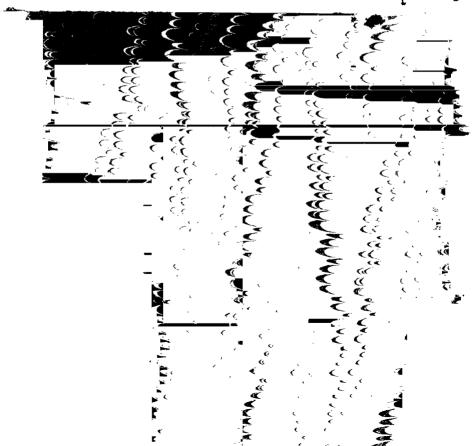
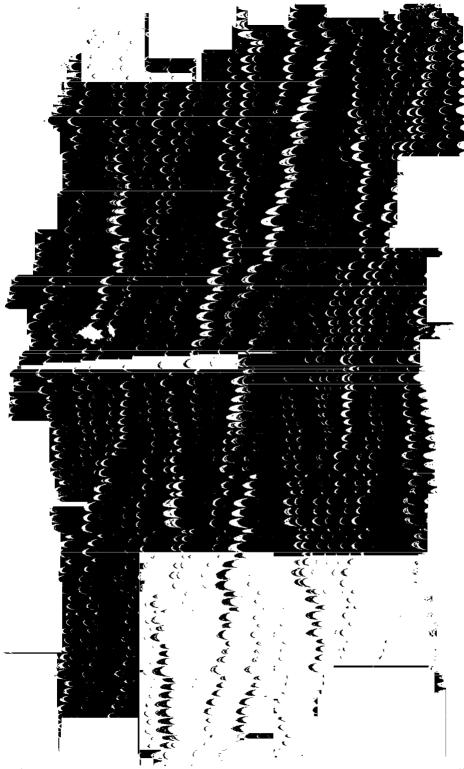
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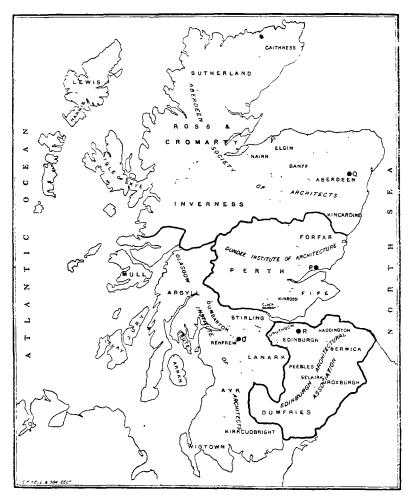






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T the time of the foundation of the Royal Institute of British Architects there existed in Lincoln's Inn Fields the Architectural Society, the primary objects of which were the advancement and diffusion of architectural knowledge, and its ultimate intent to form a British School, with Library, Museum, Professorships, and periodical exhibitions, the want of which was then beginning to be greatly felt by students." Instituted in 1831, the Architectural Society had for its governing body in 1834-35 William Barnard Clarke as President, Thomas Henry Wyatt as one of the Vice-Presidents, George Mair as Hon. Secretary, with Benjamin Ferrey among the ordinary members. In 1834 it became evident to a tew architects of established reputation that the profession required a more influential representative institution than that which already existed, and an Address was circulated among the profession pointing out that though few of the arts and sciences were left without a Body associated for their promotion and cultivation. Architecture, as an art embracing the whole circle of the sciences, was in this country destitute of such an establishment. The first meeting of the founders of the Institute was held

What was probably a forerunner of the London Architectural Society was a club called the Architects' Club, which was founded in 1791 and held its meetings at the Thatched House Tavern. The treasurer was Samuel Pepvs Cockerell, father of Professor Cockerell (second President of the Institute), and grandfather of Frederick Pepvs Cockerell (for many years Hon. Secretary). Among the original members were Sir William Chambers, Robert Adam, Robert Milne, John Soane. Thomas Hardwick, James Wvatt. George Dance, S. P. Cockerell. (See article by Mr. Harry Sirr, JOURNAL R.I.B.A. 7 January 1911.)

+ The last surviving original member of the Institute, Professor Donaldson, died in 1885. His letter convening the preliminary Meeting was as follows:—

7 Hart Street, Bloomsbury Square: 8th May 1834.

DEAR SIR.—Some of the following gentlemen, all of whom, as well as yourself, have received a circular from Mr. Robinson, are anxious to have

<sup>\*</sup> An earlier society still was the London Architectural Society, established in 1806, probably the first institution formed by professional men with aims and objects similar to those of the present Royal Institute. By the rules of this Society members were required to produce annually, according to a rotation and time agreed upon, an architectural design never before in any way made public consisting of at least one plan, elevation, and section, and accompanied with observations, critical and explanatory, under forfeiture of two guineas; also an essay on some subject connected with civil architecture, under forfeit of half-a-guinea. These designs, observations, and essays were discussed at General Meetings, and every member absenting himself for two successive nights was fined 5s., and also 5s. for every additional night of absence unless prevented by illness or a distance of ten miles from the place of meeting. The Society probably became extinct before the formation of the Architectural Society in 1831.

at the Thatched House Tavern, St. James's Street, on the 2nd July 1834, when the Address setting forth the aims and objects of the proposed Institute was adopted. Endeavour was made to secure as members architects of prominent position and unimpeachable character, educated for and following their profession as an art, and free from those conflicting relations with trade which frequently existed in the early part of the century and prevented that implicit confidence on the part of the public which should enable a client to regard his architect not only as his agent, but as his friend and adviser. A second meeting, for the enrolment of members. was held on the 6th August 1834; and the Council, elected by ballot on the 3rd December following, and consisting of Messrs. Robinson, Kay, and Gwilt as Vice-Presidents. Messrs. Donaldson and Goldicutt as Hon. Secretaries, and Messrs. Barry (afterwards Sir Charles), Basevi, Decimus Burton, Fowler, Philip Hardwick. Kendall, J. B. Papworth, and Rhodes, met for the first time on the 10th December at the Thatched House Tavern. A few weeks afterwards the Earl de Grey was elected President. The junction of the Architectural Society with the Institute was effected in 1842.

The Opening General Meeting of the Institute was held on the 15th June 1835. The President's Address, with that afterwards delivered by Professor Donaldson, will be found in the Institute Transactions. Sir John Soane, Professor of Architecture at the Royal Academy, evinced his sympathy with the newly established body by giving a donation of £750 for such purposes as might appear most conducive to its advantage.

The Royal Charter was granted by King William IV. on the 11th January 1837. On the 8th August of the same year Queen Victoria became Patron, and was subsequently associated with the Prince Consort, who at all times manifested his interest in the Institute's proceedings, on one occasion, in 1842, acting as Chairman of the Council Meeting and afterwards presiding at the General Meeting.

A further and lasting mark of the Royal tayour was shown in 1848 by the foundation by Queen Victoria of the Royal Gold Medal, since annually conferred by the Sovereign on some distinguished architect, or man of science or letters connected with architecture, on the recommendation of the Institute.

On the 18th May 1866 by Royal command the style of the Institute was altered to the "Royal" Institute of British Architects.

The names appended were Messrs. Atkinson, Barry, Basevi, Bellamy, Blore. Decimus Burton. Cresy, Fowler, Goldicutt, Gwilt, Hardwick, Kay, Kendall, Lee, Papworth. Parker, Sir John Rennie. Rhodes, Robinson, Seward, Taylor, and Wullen. The italics denote those who attended.

a preliminary Meeting to talk over and consider the objects and prospects of the proposed Institution of British Architects, and will meet at Mr. Rainy's room. 14 Regent Street, on Tuesday evening next, at half-past seven o'clock, when the favour of your attendance is earnestly desired. The chair will be taken at eight o'clock precisely.—I am, my dear Sir, yours very faithfully.

THOS. L. DONALDSON.

King Edward VII., Patron from 1863 till his death in 1910, continued the presentation of the Annual Gold Medal.

His present Majesty King George V., on his accession to the Throne, graciously intimated his pleasure to continue the Royal Patronage and the presentation of the Gold Medal.

In 1887, in order to bring the powers of the Institute more into line with the work it aspired to accomplish, and to render the fact of membership to a certain extent a test of proficiency, the Supplemental Charter of the 50th Victoria, conferring among other privileges power to hold examinations and issue certificates or diplomas, was granted, the document receiving the Royal Sign Manual on the 28th March, 1887.

A further Supplemental Charter (8th Edward VII.), granted 11th January 1909, provided for a temporary class of Licentiates to be elected by the Council, made fresh provisions respecting the qualifications of candidates for Fellowship and the granting of diplomas, and extended the educational functions of the Institute.

#### THE INSTITUTE PREMISES.

The first rooms of the Institute, engaged early in 1835, were at 43 King Street, Covent Garden, better known as Evans's Hotel, a building said to have been designed by Inigo Jones, and immortalised by Thackeray in The Newcomes, in the description of "The Cave of Harmony." In 1837 rooms were taken at No. 16 Grosvenor Street, where for twenty-two years the work of the Institute was carried on. The necessity of acquiring larger and more convenient premises led eventually to the formation of the Architectural Union Company, which was established, in the terms of its articles of association, "for the purpose of providing accommodation for the different societies connected with architecture, and especially for the Royal Institute of British Architects and the Architectural Exhibition." Sir Charles Barry was Chairman of the Company. Mr. (afterwards Sir William) Tite Deputy Chairman, and a number of prominent members of the Institute were Directors. The then President, the Earl de Grey, presented to the Institute twenty shares in the Company free of all further calls. The Architectural Union Company, having purchased the property No. 9 Conduit Street, constructed the Galleries (afterwards known as the Conduit Street Galleries) at the rear The Institute was assigned the entire suite of apartments on the principal floor (the present Library rooms), with separate staircase, a large room for casts, models, &c., and apartments for an attendant in the basement and upper floors. The premises were formally opened by Earl de Grey on the 7th November 1859.

In 1890 the Institute took over the ground-floor and basement, which were converted into a Council-room and Secretary's offices, and in 1897 acquired the three rooms on

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the second floor now used as the Editor's office, Library

store-room, and typists' room.

In 1909 the Institute secured the leasehold interest in the Galleries which the then tenants held from the Architectural Union Company, and entered into possession of the entire building. At this date also, the Institute holding a considerable number of shares in the Company, advantage was taken of an opportunity to acquire the remainder, and in 1910 the Institute became practically tenant of the property in perpetuity, the lease, which is held direct from the Corporation of the City of London, being renewable on the periodical payment of a nominal fine.

Of the three Galleries in the rear of the building, the Great Gallery is used for General Meetings and, with the East Gallery, for the Examinations and for exhibitions of drawings, etc.; and the West Gallery, which contains the fine collection of portraits of Past Presidents, the work of eminent contemporary artists, serves as a Members' Common Room. The

first floor is devoted exclusively to the Library.

#### THE COUNCIL DINNER CLUB.

The Council Dinner Club was founded during the presidency of the late Mr. Charles Barry (1876-79), to give Members of Council an opportunity of dining together in the interval between the close of a Council Meeting and the opening of a General Meeting of the Institute. It consists of all Members of the Council for the time being, past Presidents, past Vice-Presidents, and such other past Members of Council as the Club desires to elect. One of the functions of the Club is to entertain foreign architects of distinction visiting England, readers of Papers at General Meetings, and others whom the Institute would desire to honour. The Club is entirely self-supporting.

# THE R.I.B.A. TRAVELLING CARD.

Members, Students, and Probationers R.I.B.A. can obtain from the Institute a travelling card, or credential for travel abroad, available for a stated period. Persons requiring the cards for use in Italy must have them visical by the Italian Consul of their district. Applications for the card must be made in writing to The Secretary R.I.B.A., at the Office of the Institute; and, in the case of those who are neither Probationers nor Students, the application must be accompanied by a letter from a member.

# ASSESSORS IN COMPETITIONS.

Members of the Institute who have been requested to act as Assessors subsequent to the conditions of the Competition having been drawn, should obtain a copy of the conditions and consider their conformity with the Regulations issued by the Royal Institute, and should also notify the Secretary of the Institute that they have been asked to act.

# PROFESSIONAL CONDUCT, ETC.

The attention of Members and Licentiates is called to the following resolutions of the Council:—

1. That it is reasonable that an architect should sign his buildings in an unostentatious manner, similar to that adopted by painters and sculptors.

2. That it is undesirable for architects to exhibit their names on boards or hoardings in front of buildings in course of

construction.

- 3. That a member having any ownership in any building material, device, or invention proposed to be used on work for which he is architect, shall inform his employer of the fact before its use.
- 4. That no member shall attempt to supplant another architect after definite steps have been taken towards his employment.
- 5. That it is desirable that in cases where the architect takes out the quantities for his buildings he should be paid directly by the client and not through the builder.
- 6. Any Member or Licentiate of the Royal Institute who takes part in any competition as to which the Council shall have declared by a Resolution published in the JOURNAL of the Royal Institute that Members or Licentiates shall not take part because the conditions are not in accordance with the published Regulations of the Royal Institute for Architectural Competitions, shall be deemed to be guilty of unprofessional conduct.

### REGISTER FOR ASSISTANTS SEEKING EMPLOYMENT.

This Register, kept at the office of the Institute. contains applications for varieties of work connected with the profession. The Book is always open to architects' assistants, improvers, pupils, and clerks-of-works; also to young architects desirous of becoming known to members of the Institute through their drawings or other work. Applicants desirous of being registered should give the following particulars:—(1) name and address; (2) age: (3) salary per week; (4) qualifications: (5) references. On obtaining an engagement the applicant should at once inform the Secretary, in order that the fact may be noted in the Register.

Architects, whether members of the Institute or not, will be furnished on application with the names and addresses of persons desiring employment as assistants, improvers, or clerks-of-works, as the case may be. Architects applying for assistants should give the following particulars of their requirements:—(1) whether temporary or permanent engagement: (2) junior or senior assistants; (3) particulars of duties and style of work; (4) salary offered.

The registration fee to non-members is One Shilling; but to members of the Institute, to Students, and Probationers, the Register is free. Communications should be addressed *The Secretary R.I.B.A.*, 9 Conduit Street, London, W.

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# ROYAL GOLD MEDALLISTS.\*

The Royal Gold Medal for the promotion of Architecture, instituted by Queen Victoria in 1848, and continued by King Edward VII. and by his present Majesty King George V., is annually conferred on some distinguished Architect, or man of Science or Letters, who has designed or executed a building of high merit, or produced a work tending to promote or facilitate the knowledge of Architecture or the various branches of science connected therewith. The following is a complete roll of the recipients:--

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1876 JOSEPH LOUIS DUC, France
1871 CHARLES BARRY.
1878 JEFFED WITFERHOUSE 1878 ALFRED WATERHOUSE 1879 CHARLES JEAN MELO MELCHIOR. MARQUIS DE VOGÜÉ, France 1880 JOHN L. PELIRSON. 1881 GEORGE GODWIN 1882 Baron VON FERSTEL. Austria 1883 FRAS. CRANMER PENROSE

1884 WILLIAM BUTTERFIELD 1885 H SCHLIEMANN, Germany 1886 CHARLES GARNIER, France. 1887 EWAN CHRISTIAN. 1888 BARON VON HANSEN, Austria. 1889 SIR CHARLES T. NEWTON 1890 JOHN GIBSON. 1890 JOHN GIBSON.
1891 SIR ARTHUR BLOMFIELD
1892 CESAR DALY, France
1893 RICH. MORRIS HUNT, U.S.A.
1894 LORD LEIGHTON.
1895 JAMES BROOKS.
1896 SIR ERNEST GEORGE, A R.A.
1897 Dr. P. J. H. CUYPERS, Holland
1898 GEORGE AITCHISON
1899 GEORGE FREDK. BODLEY
1900 Professor RODOLFO AMADEO
LANCIANI, D.C.L. Oxon, Italy LANCIANI, D.C.L Oxon, Italy
1901 Not awarded, owing to the death of Queen Victoria. 1902 THOS. EDWARD COLLCUTT 1903 CH4S. F. McKIM, U.S.A 1904 AUGUSTE CHOISY, France 1905 SIR ASTON WEBB, C.B., C.V.O., RA. 1906 SIR L ALMA-TADEM 1907 JOHN BELCHER, RA ALMA-TADEMA. 1908 HONORÉ DAUMET. France 1909 SIR ARTHUR JOHN EVANS,
D Litt, F.R.S.
1910 SIR THOMAS GRAHAM JACKSON, BART, R.A., LL.D
1911 WILHELM DÖRPFELD, Ph.D.,
D.C.L., F.S.A Germany.
1912 BASIL CHAMPNEYS
1913 PEGIN VID BLOMETED.

1913 REGINALD BLOMFIELD, A.R.A.

<sup>\*</sup> The names of those deceased are printed in italies

#### ALMANAG: NOVEMBER 1913 TO OCTOBER 1914. NOVEMBER 1913. Last day for receiving Applications for Election at Meeting 1 SAT of Jan. 12, 1914. 2 ≶nn Twenty-fourth Sunday after Trinity. 3 Mon (1) GENERAL MEETING (ORDINARY): PRESIDENT'S OPENING ADDRESS, at 8.30; Announcement of Nomination of Candidates for Membership (Election Dec. 1). 4 TUES Practice Standing Committee. WED Art Standing Committee. 5 6 TH Board of Architectural Education. 7 FRI 8\* Publication of names of Candidates for Membership SAT\* (Election Dec. 1). 9 Šππ Cwenty-fifth Sunday after Crinity. A. A. GENERAL MEETING. 10 Mox TUES. Finance and House Committee. 11 12 WED 13 TH Science Standing Committee. 14 FRI SAT Last day for receiving Notices of Motion for Business 15 Meeting Dec. 1 16 Sun Twenty-sixth Sunday after Trinity. 17 (2) GENERAL MEETING (ORDINARY): Paper: THE Mon NEW WESLEYAN HALL, by H. V. Lanchester [F.] TUES 18 19 WED 20 TH Board of Architectural Education. Literature Standing Committee. 21 FRI Intermediate Examination for Studentship R.I.B.A. (Nov. 21, 24, 25, 27, 28). 22\* SAT\* Publication of names of Applicants for Candidature (Election Jan, 12, 1914). 23 Sun Twenty-seventh Sunday after Crinity. Mon A. A. GENERAL MEETING. 24 TUES Preliminary Examination for Probationership R.I.B.A. 25 (Nov. 25 and 26). 26 WED TH 27 28 FRI SAT 29 30 ∍un First Sunday in Advent.

<sup>\*</sup> Date of publication of JOURNAL.

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		DECEMBER 1913.
1	Mon	(3) GENERAL MEETING (BUSINESS): ELECTION OF MEMBERS: Discussion of Professional and other questions.
2	TUES	Practice Standing Committee.
3		Art Standing Committee.
4	Тн	BOARD OF ARCHITECTURAL EDUCATION. Final and Special Examinations for Candidature as Associate R.I.B.A. (Dec. 4, 5, 6, 8, 9, 11, 12).
5	Fri	
6*	SAT*	
7	Sun	Second Sunday in Advent.
8	Mon	A. A. GENERAL MEETING.
9	TUES	Finance and House Committee.
10	WED	
11	Тн	Science Standing Committee.
12	FRI	-
13	SAT	Notices of Motion for Business Meeting 12th January should be sent in if possible on this date.
14	∌un	Chird Sunday in Advent.
15	Mon	(4) GENERAL MEETING (ORDINARY): Paper: THE REPAIR OF ANCIENT BUILDINGS, by W. A. Forsyth. Announcement of Nomination of Candidates for Membership (Election Jan. 12, 1914).
16	TUES	_
17	WED	
18	Тн	Board of Architectural Education. Literature Standing Committee.
19	FRI	
20*	SAT*	Publication of names of Candidates for Membership (Election Jan. 12, 1914).
21	≶un	Fourth Sunday in Advent.
22	Mon	
23	TUES	
24	WED	Office and Library closed at 1 p.m.
25	TH	Christmas Day.
26	FRI	Bank Holiday.
27	SAT	Office and Library closed.
28	Šun	First Sunday after Christmas.
29	Mon	
30	TUES	
31	WED	Last day for receiving applications for Election at Meeting of March 9.

<sup>\*</sup> Date of publication of JOURNAL.

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1	Тн	Board of Architectural Education. Subscriptions for 1914 fall due.
2	FRI.	
3	SAT.	
4	∌un	Second Sunday after Christmas.
5	Moz	
6	TUES	Practice Standing Committee.
7	WED	Art Standing Committee.
8	Тн	Science Standing Committee.
9	FRI	
10	SAT	
11	Sun	First Sunday after Epiphany.
12	Mon	(5) GENERAL MEETING (BUSINESS). ELECTION OF MEMBERS; Discussion of Professional and other questions.
13	TUES	
14	WED	
15	Тн	Board of Architectural Education. Literature Standing Committee.
16	FRI	
17*	SAT*	Publication of names of Applicants for Candidature (Election March 9).
18	Sun	Second Sunday after Epiphany.
19	Mon	A. A. GENERAL MEETING.
20	TUES	Finance and House Committee.
21	WED	
22	Тн	
23	FRI	
24	SAT	
25	Sun	Chird Sunday after Epiphany.
26	Mon	(6) GENERAL MEETING (ORDINARY) Paper LONDON TRAFFIC PROBLEMS, by Col. Sir H. Jekyll Announcement of Award of Prizes and Studentships.
27	TUES	Exhibition of R.I.B.A Prize
28	WED	Competition Drawings— Jan. 27 to Feb. 9.
29	Тн	<del></del>
30	FRI	
31*	SAT*	

<sup>\*</sup> Date of publication of JOURNAL.

	FEBRUARY 1914.			
	1	Şun	Fourth Sunday after Epiphany.	
	2	Mon	A. A. GENERAL MEETING.	
М.)	3	TUES	Practice Standing Committee.	
l P.1	4	WED	Art Standing Committee.	
78,	5	Тн	Board of Architectural Education.	
rday	-		board of Architectural Education.	
atu	6	FRI		
r. (8	7	SAT		
P.M	8	Sun	Septuagesima Sunday.	
0 5	9	Mon	(7) GENERAL MEETING (ORDINARY): PRESIDENT'S	
М. t			ADDRESS TO STUDENTS; PRESENTATION OF PRIZES AND STUDENTSHIPS. Announcement of the	
Α.			Council's Nomination for the Royal Gold Medal.	
: 10			Nomination of Candidates for Membership (Election March 9).	
urs	10	TUES		
ho	11	WED		
Bce	12	Тн	Science Standing Committee.	
Ö	13	FRI		
P.M.).	14*	SAT*	Publication of names of Candidates for Membership (Election March 9).	
. 6	15	∌un	Sexagesima Sunday.	
ays	16	Mon	A. A. GENERAL MEETING.	
urd	17	TUES	Finance and House Committee.	
(Sat	18	WED	D 14 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
M.	19	Тн	Board of Architectural Education Literature Standing Committee.	
8 P.	20	FRI		
Library hours: 10 A.M. to 8 P.M. (Saturdays, 6 P.M.). Office hours: 10 A.M. to 5 P.M. (Saturdays, 1 P.M.).	21	SAT	Last day for receiving any Nominations by Fellows for the Royal Gold Medal 1914. Last day for receiving Notices of Motion for Business Meeting March 9.	
: 10	22	Sun	Quinquagesima Sunday.	
ry hours	23	Mon	(8) GENERAL MEETING (ORDINARY): Paper: London Railway Stations, by Paul Waterhouse [F.]	
braı	24	TUES		
I	25	WED		
	26	Тн		
	27	FRI		
	28*	SAT*		

<sup>\*</sup> Date of Publication of JOURNAL.

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		MARCH 1914.
1	∌un	First Sunday in Kent.
2	Mox	A. A. GENERAL MEETING.
3	TUES	Practice Standing Committee.
4	WED	Art Standing Committee.
5	Тн	Board of Architectural Education.
6	Fri	
7	SAT	
8	Sun	Second Sunday in Cent.
9	Mon	(9) GENERAL MEETING (SPECIAL AND BUSINESS): ELECTION OF ROYAL GOLD MEDALLIST: ELECTION OF MEMBERS: Discussion of Professional and other questions.
10	TUES	
11	WED	•
12	Тн	Science Standing Committee.
13 14*	FRI SAT*	
	i GAI	
15	≶un	Third Sunday in Cent.
16	Moz	A. A. GENERAL MEETING.
17	TUES	Finance and House Committee.
18	WED	
19	Тн	Board of Architectural Education. Literature Standing Committee.
20	FRI	
21	SAT	
22	Sun	Fourth Sunday in Kent.
23	Mon	(10) GENERAL MEETING (ORDINARY): Paper: ON PORROWING IN ARCHITECTURE, by Mr. L. March Phillipps.
24	TUES	••
25	WED	
26	TH	
27	FRI	
28*	SAT*	
29	∍un	Fifth Sunday in Cent.
30	Mon	
	TUES	

<sup>\*</sup> Date of publication of JOURNAL.

		APRIL 1914.
1	WED	Art Standing Committee.
2	TH	Board of Architectural Education.
3	FRI	[NOTE.—The names of Members and Licentiates whose subscriptions are unpaid by the first Monday in April, are posted in the Meeting-room—see By-law
4	SAT	21].  Last day for receiving applications for Election at Meeting of June 8.
5	∌un	Palm Sunday.
6	Mon	(11) GENERAL MEETING (ORDINARY) Paper: PROFESSIONAL PRACTICE AND CONDUCT, by the Practice Standing Committee.
7	TUES	Practice Standing Committee
8	WED	
9 1	ТН	Office and Library closed at 1 P.M.
10	FRI	Good Friday.
11*	SAT*	Office and Library closed.
12	Sun	Easter Bay.
13	Mon	Bank Holiday.
14	TUES	Office and Library closed.
15	WED	Science Standing Committee. Finance and House Committee.
16	Тн	Board of Architectural Education. Literature Standing Committee.
17	FRI	
18	SAT	Issue of Nomination Papers for Election of Council and Standing Committees.
19	∌un	First Sundag after Gaster.
20	Mon	(12) GENERAL MEETING (ORDINARY). Paper: LONDON'S BYGONE BUILDING ACTS AND THE DEVELOPMENT OF LONDON. by W. R. Davidge [4,]
21	TUES	DEVIAGO TABLET OF HONDOM, D. W. H. Davidge [A.]
22	WED	
23	Тн	
24	FRI	
25*	SAT*	Publication of names of Applicants for Candidature (Elec- tion June 8). Issue of Annual Report of Council. Last day for receiving Applications for the June Preliminary Examination, and Applications and Testimonies of Study for the Intermediate.
26	≌uπ	Second Sundan after Easter.
27	Mon	-
28	TUES	
29	WED	
	Тн	

<sup>\*</sup> Date of publication of JOURNAL.

		MAY 1914.
1	FRI	
2	SAT	
3	Sun	Chird Sunday after Easter.
4	Mon	(13) EIGHTIETH ANNUAL GENERAL MEETING: Presentation of the Annual Report, and List of Attendances at Council and Standing Committees.
5	TUES	Practice Standing Committee.
6	WED	Art Standing Committee.
7	TH	Board of Architectural Education.
8	FRI	
9*	SAT*	Issue of Voting Papers for Election of Council and Standing Committees. Last day for receiving Applications and Testimonies of Study for the June Final Examination and Probationary Work for the Special.
10	. Sun	Fourth Sunday after Easter.
11	Mox	
12	TUES	Finance and House Committee.
13	WED	
14	TH	Science Standing Committee.
15	FRI	·
16	SAT	Notices of Motion for Business Meeting of June 8 should be sent in if possible on this date.
17	Sun	Rogation Sunday.
18	Mon	(14) GENERAL MEETING (ORDINARY): Paper THE LONDON SOCIETY AND ITS AIMS, by T. Raffles Davison [Hon A.] Announcement of Nomination of Candidates for Membership (Election June 8).
19	TUES	
20	WED	
21	TH	Board of Architectural Education. Literature Standing Committee.
22	FRI	Committee.
23*	SAT*	Publication of names of Candidates for Membership (Election June 8).
24	∌un	Sunday after Ascension Day.
25	Mon	
26	TUES	
27	· WED	
28	TH	
29	FRI	Last day for receiving Voting Papers for Election of Council and Standing Committees.
30	SAT	Office and Library closed.
31		Mhitsun Day.

<sup>\*</sup> Date of publication of JOURNAL

			JUNE 1914.
Library hours: 10 A.M. to 8 P.M. (Saturdays, 6 P.M.). Office hours: 10 A.M. to 5 P.M. (Saturdays, 1 P.M.).	1	Mon	Bank Holiday.
	2	TUES	Office and Library closed.
	3	WED	Art Standing Committee.
	4	TH	Board of Architectural Education.
	5	FRI	
аув,	6	SAT	
aturd	7	≶un	Crinity Sunday.
Р.М. (S	8	Mon	(15) GENERAL MEETING (BUSINESS): ELECTION OF MEMBERS; Election of Council and Standing Committees for 1914-15
0 5	9	TUES	Practice Standing Committee.
1. t	10	WED	
A.N	11	Тн	Science Standing Committee.
2	12	FRI	Intermediate Examination for Studentship R.I.B.A. (June 12, 15, 16, 18, 19).
ours	13*	SAT*	
ffice 1	14	Sun	First Sunday after Crinity.
0	15	Mon	
.M.).	16	TUES	Finance and House Committee. Preliminary Examination for Probationership R.I.B.A. (June 16, 17)
е ъ	17	WED	
days,	18	TH	Board of Architectural Education. Literature Standing Committee.
tur	19	FRI	
. (Sa	20	SAT	
P.M	21	Sun	Second Sunday after Crinity.
I. to 8	22	Mon	(16) GENERAL MEETING (ORDINARY): PRESENTATION OF THE ROYAL GOLD MEDAL.
Λ.Λ	23	TUES	1
10	24	WED	
urs:	25	ТН	Final and Special Examinations for Candidature as Associate R.I.B.A. (June 25, 26, 27, 29, 30, July 2, 3,
ho	26	FRI	
ary	27*	SAT*	
ibr			
Η.	28	≥un	Chird Sunday after Crinity.
	29	Mon	
	30	TUES	

<sup>\*</sup> Date of publication of JOURNAL.

		JULY 1914.	
1	WED		
2	Тн	Eighty-first Anniversary of Founders' Meeting.	<u>:</u>
3	FRI		Jibrary hours: 10 A.M. to 7 P.M. (Saturdays, 2 P.M.). Office hours: 10 A.M. to 5 P.M. (Saturdays, 1 P.M.).
4	SAT		ays,
5	Sun	Fourth Sunday after Crinity.	turd
6	Mon		S.
7	TUES		P.M.
8	WED		0.5
9	Тн		M.
10	FRI		0 A.
11	SAT		 
12	∌un	Fifth Sunday after Crinity.	hou
13	Mon		#jec
14	TUES		
15	WED		M
16	Тн		2. P.
17	FRI		days
18	SAT		Satur
19	∌un	Sixth Sunday after Crinity.	- N.
20	Mon		- L
21	TUES		5
22	WED		Z
23	TH		0 4
24	FRI		7.
25*	SAT*		lours
26	Sun	Seventh Sunday after Crinity.	ury 1
27	Mon	i.	1.5
28	TUES	Finance and House Committee.	-
29	WED		
30	TH		
31	FRI		

<sup>\*</sup> Date of publication of JOURNAL.

			AUGUST 1914
	1	SAT	
office	2	Sun	Eighth Sunday after Crinity.
- KR	3	Mon	Bank Holiday.
Cle	4	TUES	
the M.)	5	WED	
Loan Library is served in to 5 P.M. (Saturdays, 1 P	6	Тн	
	7	FRI	
	8	SAT	
	9	Sun	Pinth Sunday after Crinity.
n T.	10	Mon	
The Reference Library is closed during the whole of this month, and the Lean Library is served in the Clerks' office between 12 noon and 2 P.M. daily. Office hours: 10 A.M. to 5 P.M. (Saturdays, 1 P.M.).	11	TUES	
	12	WED	
	13	Тн	
	14	FRI	
	15	SAT	
	16	≨un	Centh Sunday after Crinity.
	17	Mon	
who laily	18	TUES	
the M. ë	19	WED	
ing 2 P.	20	TH	
գոր Ֆոժ	21	FRI	
Library is closed during the whole between 12 noon and 2 P.M. daily.	22	SAT	
is e 12 n	23	₹uπ	Eleventh Sunday after Crinity.
rary oon	24	Mon	
Lib etw	25	TUES	
ice P	26	WED	
i ole	27	ТН	
, Ref	28 29*	FRI Sat*	
11.hc	30	∌un	Cwelfth sunday after Crinity.
	31	Mox	Cg.

<sup>\*</sup> Date of publication of JOURNAL.

Library hours 10 A.M. to 7 P.M. (Saturdays, 2 P.M.). Office hours: 10 A.M. to 5 P.M. (Saturdays, 1 P.M.).

		SEPTEMBER 1914
1	TUES	
2	WED	
3	Тн	
4	FRI	
5	SAT	
6	Sun	Chirteenth Sunday after Crinity.
7	Mox	
8	TUES	
9	WED	
10	TH	
11	FRI	
12	SAT	
13	∌un	Fourteenth Sunday after Crinity.
14	Mon	
15	TUES	
16	WED	
17	Тн	
18	FRI	!
19	SAT	
20	≨un	Fifteenth Sunday after Crinity.
21	Mon	
22	TUES	
23	WED	
24	Тн	
25	FRI	
26*	SAT*	Last day for receiving Applications for Election at Business Meeting December 7.
27	Sun	Sixteenth Sunday after Crinity.
28	Mox	
29	TUES	
30	WED	

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		OCTOBER 1914
1	Тн	Board of Architectural Education.
2	FRI	
3	SAT	Last day for receiving Applications for the November Pre- liminary Examination, and Applications and Testi- monies of Study for the Intermediate.
4	Sun	Seventeentij Sunday after Crinity.
5	Mox	
6	TUES	Practice Standing Committee.
7	WED	Art Standing Committee.
8	Тн	Science Standing Committee. Last day for receiving Applications for the Statutory Examinations.
9	FRI	
10	SAT	Last day for receiving Applications and Testimonies of Study for the November Final Examination and Pro- bationary Work for the Special.
11	∌nπ	Eighteenth Sunday after Crinity.
12	Mon	
13	TUES	Finance and House Committee.
14	WED	
15	Тн	Board of Architectural Education. Literature Standing Committee.
16	FRI	
17*	SAT*	Publication of names of Applicants for Candidature (Election Dec. 7).
18	∌un	Nineteenth Sunday after Crinity.
19	Mon	Publication of Kalendar 1914-15.
20	TUES	
21	WED	
22	Тн	Statutory Examinations for the Offices of District
23	FRI	Surveyor and Building Surveyor.
24	SAT	•
25	Sun	Cwentieth Sunday after Crinity.
26	Mon	
27	TUES	,
28	WED	
29	Тн	i ·
30	FRI	
31	SAT	

<sup>\*</sup> Date of publication of JOURNAL.

# THE ROYAL INSTITUTE OF BRITISH ARCHITECTS.

# CONSTITUTION.

PATRON.

HIS MOST GRACIOUS MAJESTY THE KING.



# THE CHARTER OF 1837.

Milliam the Fourth by the Grace of God of the United Kingdom of Great Britain and Ireland King objects of the Defender of the Faith To all to whom THESE PRE-SENTS SHALL COME GREETING Withereas our right trusty and right well beloved Cousin and Councillor THOMAS PHILIP EARL DE GREY hath by his petition humbly represented unto us That he and divers other of our loving subjects have associated together for the purpose of forming an Institution for the general advancement of Civil Architecture and for promoting and facilitating the acquirement of the knowledge of the various Arts and Sciences connected therewith It being an Art esteemed and encouraged in all enlightened nations as tending greatly to promote the domestic convenience of Citizens and the Public improvement and embellishment of Towns and Cities and have subscribed and paid considerable sums of money for those purposes and have formed a collection of Books and Works of Art and have established a Correspondence with Learned and Scientific Men in Foreign Countries for the purpose of Inquiry and Information upon the subject of the said Art And that they have been advised that the object of their undertaking

Recital of the

I. The Institute incorporated

Name of the Corporation.

May use a common seal.

May sue and be sued.

limited extent

II. Land may be given to the Institute.

would be more effectually attained were the same to receive our Royal Sanction and Confirmation and they have besought us to grant to them and to those who shall hereafter become Members of the same Society our Royal Charter of Incorporation for the purposes aforesaid Asm know ye That we being desirous of encouraging a design so laudable and salutary of our especial grace certain knowledge and mere motion HAVE willed granted and declared and DO by these presents for us our heirs and successors will grant and declare That the said Thomas Philip Earl de Grev and such others of our loving subjects as have formed themselves into and are now Members of the said Society or who shall at any time hereafter become Members thereof according to such Regulations or Bye Laws as shall be hereafter framed or enacted shall by virtue of these presents be the Members of and form one Body Politic and Corporate for the purposes aforesaid by the name THE INSTITUTE OF BRITISH ARCHITECTS" by which name they shall have perpetual succession and a Common Seal with full power and authority to alter vary break and renew the same at their discretion and by the same name to sue and be sued implead and be impleaded answer and be answered unto in every Court of us our heirs and successors and be for ever able and capable in the Law to purchase receive possess and enjoy to them and their successors any Goods and Chattels whatsoever and also be able and capable in the Law (notwithstanding the May purchase Statutes of Mortmain) to take purchase possess hold and land, &c., to a enjoy to them and their successors a Hall and any messuages lands tenements or hereditaments whatsoever the vearly value of which including the site of the said Hall shall not exceed in the whole the sum of Two thousand pounds computing the same respectively at the Rack Rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof and to act in all the concerns of the said Body Politic and Corporate for the purposes aforesaid as fully and effectually to all intents effects constructions and purposes whatsoever as any other of our liege subjects or any other Body Politic or Corporate in our United Kingdom of Great Britain and Ireland not being under any disability might do in their respective concerns And we do hereby grant our especial license and authority unto all and every person and persons Bodies Politic and Corporate (otherwise competent) to grant sell alien and convey in Mortmain unto and to the use of the said Society and their successors any messuages lands tenements or hereditaments not exceeding such annual value as aforesaid In Mitness whereof We have caused these our Letters to be made Patent Mitness Ourself at our Palace at Westminster the eleventh day of January in the seventh year of our Reign

By Mrit of Priby Seal

Edmunds.

# THE CHARTER OF 1887.\*

Victoria, by the Grace of God of the United Kingdom of Great Britain and Ireland Queen Defender of the Faith. To all to whom THESE PRESENTS SHALL COME GREETING. Withereas Thomas Philip Earl de Grey did by a Petition to His Majesty King William the Fourth humbly represent among other things that he and divers others had associated together for the purpose of forming an Institution for the general advancement of Civil Architecture and for promoting and facilitating the acquirement of the knowledge of the various arts and sciences connected therewith it being an art esteemed and encouraged in all enlightened nations as tending greatly to promote the domestic convenience of citizens and the public improvement and embellishment of towns and cities. And whereas His said Majesty being desirous of encouraging a design so laudable and salutary did by a Royal Charter of Incorporation (hereinafter called the Original Charter) dated eleventh day of January One thousand eight hundred and thirty seven and given by Writ of Privy Seal grant and declare that the said Thomas Philip Earl de Grev and such other persons who were then members of the Society therein mentioned or who should at any time afterwards become members thereof should form one Body Politic and Corporate for the purposes recited in the said Charter by the name of The Institute of British Architects with perpetual succession and a common seal with full power and authority to alter vary break and renew the same at its discretion and by the same name to sue and be sued implead and be impleaded answer and be answered unto in every Royal Court and be for ever able and capable in the law to purchase receive possess and enjoy to it and its successors any goods and chattels whatsoever and also be able and capable in the law (notwithstanding the Statutes of Mortmain) to take purchase possess hold and enjoy to it and its successors a Hall and any messuages lands tenements or hereditaments

Recital of the Original Charter.

<sup>\*</sup> This Charter has been modified or extended in some of its provisions by the Supplemental Charter 1909, intra.

whatsoever the yearly value of which including the site of the said Hall should not exceed in the whole the sum of Two thousand pounds computing the same respectively at the rack rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof and to act in all the concerns of the said Body Politic and Corporate for the purposes aforesaid as fully and effectually to all intents effects constructions and purposes whatsoever as any other of the liege Subjects of the Crown or any other Body Politic or Corporate in the United Kingdom of Great Britain and Ireland not being under any disability might do in their respective concerns. And whereas His said Majesty did thereby grant especial license and authority unto all and every person and persons Bodies Politic and Corporate (otherwise competent) to grant sell alien and convey in Mortmain unto and to the use of the said Society and its successors any messuages lands tenements or hereditaments not exceeding such annual value as aforesaid. And whereas the Original Charter contained further provisions for the constitution and management of the said Institute and its affairs. And whereas on the eighth day of August One thousand eight hundred and thirty seven in the first year of Our Reign We graciously consented to become the Patron of the said Institute and did afterwards grant and do annually grant and confer at the recommendation of the said Institute a Royal Gold Medal for the promotion of Architecture. And whereas on the eighteenth day of May One thousand eight hundred and sixty six We were graciously pleased to command that the said Institute should thenceforth be Title of Royal, styled THE ROYAL INSTITUTE OF BRITISH ARCHITECTS (hereinafter called the Royal Institute). And whereas a humble Petition has been presented to Us on behalf of the said Royal Institute setting forth among other things that it is expedient to amend the provisions of the Original Charter to the effect and in the manner hereinafter expressed and that such further powers and privileges should be granted to the Royal Institute as are hereinafter Aom THEREFORE We having taken the contained. said Petition into Our Royal consideration and being desirous of furthering the gracious intent of Our Royal Predecessor and of promoting the advancement of the interests of the Royal Institute have willed granted and declared and We by Our Prerogative Royal and of Our especial grace certain knowledge and mere motion by these Presents for Us and Our Royal Successors do will grant

declare and ordain as follows (that is to sav) :-

The Queen as Patron.

Roval Gold Medal.

Petition for amendment of Charter.

## I. Transition.

1. The Royal Institute and the property thereof shall be administered in conformity in all respects with the Original Charter and the Bye-laws in force at the date of this Our Charter until the Bye-laws to be prepared as ordained by this Our Charter shall have been adopted by the Royal Institute as hereinafter provided. When and as soon as the said Bye-laws have been adopted as aforesaid the provisions of the Original Charter which are described in the Schedule to this Our Charter and the Bye-laws in force at the date of this Our Charter shall be repealed and the Royal Institute and the property thereof shall be thenceforth administered in conformity in all respects with this Our Charter and the Bye-laws made or to be made thereunder.

Repeal of certain provisions of the Original Charter and of the Bve-

# II. Classes AND QUALIFICATIONS OF MEMBERS &c.

2. THE Royal Institute shall consist of three classes classes of of subscribing Members namely Fellows Associates\* and members. Honorary Associates and two classes of non-subscribing Members namely Honorary Fellows and Honorary Corresponding Members and such other classes either subscribing or non-subscribing as may be hereafter established

by the Roval Institute.

3. FELLOWS shall be Architects who have attained Fellows. the age of thirty years and who have been engaged as principals for at least seven succesive years in the practice of Architecture. After the expiration of five years from the date of this Our Charter the Royal Institute shall have power to declare that every person desiring to be admitted a Fellow shall be required to have passed such Examination or Examinations as may be directed by the Royal Institute. But in special cases the Council shall have power to dispense with such Examination or Examinations. †

4. ASSOCIATES shall be persons engaged in the study or practice of Architecture who have attained the age of twenty-one years. From the date of this Our Charter every person desiring to be admitted an Associate shall be required to pass or have passed such Examination or Examinations as may be directed by the Royal Institute.:

Associates.

<sup>\*</sup> A temporary class of "Licentiates" has been added by the Supplemental Charter 1909. Clause 1.

<sup>+</sup> These provisions are now subject to Clause 2 of the Supplemental

<sup>#</sup> This provision is now subject to Clause 4 of the Supplemental Charter 1909.

Honorary Associates. 5. HONORARY ASSOCIATES shall be persons not professionally engaged in practice as Architects who by reason of their position or of their eminence in art science or literature or their experience in matters relating to Architecture may appear to the Council to be able to render assistance in promoting the objects of the Royal Institute.

Honorary Fellows. 6. HONORARY FELLOWS shall be Members of the Royal Family persons who hold or have held high office in the Government of the United Kingdom or of India or of any Colony or Dependency of the United Kingdom and other illustrious or distinguished persons to be selected as the Royal Institute may from time to time determine.

Honorary Corresponding Members. 7. HONORARY CORRESPONDING MEMBERS shall be persons not being British Subjects and not residing within the United Kingdom nor practising as Architects in India or in any Colony or Dependency of the United Kingdom who by reason of their eminence as Architects or as Archæologists or for artistic scientific or literary acquirements may appear to the Council able to render assistance in promoting the objects of the Royal Institute.

Decision as to admission as candidates.

8. THE Council shall have power to decide conclusively respecting the admission as a Candidate for election of each person proposed as a Member of the Royal Institute.

Certificates of Membership. 9. EVERY Fellow and every Associate and such other subscribing Members as the Royal Institute may hereafter determine shall be entitled to obtain a Certificate of Membership\* subject to such conditions and on payment of such subscriptions or other sums as Bye-laws may from time to time prescribe and any such person ceasing to be a Member shall on demand deliver back to the Council his Certificate of Membership.

Affixes used by Fellows and Associates. 10. A FELLOW may use after his name the initials F.R.I.B.A. and an Associate the initials A.R.I.B.A.

# III. President, Vice-Presidents, &C.

Qualification and Election of President, &c.

- 11. THERE shall be a President and Vice-Presidents and one or more Honorary Secretaries of the Royal Institute.
- 12. The President shall be elected from the class of Fellows or from the class of Honorary Fellows.
- 13. THE Vice-Presidents and the one or more Honorary Secretaries shall be elected from the class of Fellows.

<sup>\*</sup> Under the Supplemental Charter 1909, Clause 3, the Certificate of Membership is termed a Diploma.

## IV. Council.

14. THERE shall always be a Council of the Royal Constitution Institute which Council shall consist of the President the Vice-Presidents the one or more Honorary Secretaries and of other Members to be elected at a General Meeting of the Royal Institute in such manner and at such times as Byelaws may from time to time prescribe.

15. THE Council may regulate their own proceedings by Standing Order or otherwise as they may see fit and any act or proceeding of the Council shall not be invalidated by any vacancy in the Council provided always that the number of Members of Council be not reduced below one-half of the full number prescribed by the Bye-laws.

16. THE Council shall subject to such limitations or restrictions as Bye-laws may from time to time prescribe have the sole management of the income of the Roval Institute and also the entire management and superintendence of all the other affairs and concerns thereof and the exclusive right of nominating such Officers and servants as they may deem necessary or useful to the Royal Institute and of removing them if they shall think fit and shall prescribe their respective duties salaries or remuneration.

17. THE Council may subject to such limitations or restrictions as Bye-laws may from time to time prescribe apply the Funds of the Royal Institute in furthering professional education and in conducting all Examinations which the Royal Institute may hold under the authority of this Our Charter or which the Royal Institute now is or may hereafter be empowered or required by Statute to hold and such other Examination or Examinations as the Royal Institute may from time to time think fit to establish and in extending and improving the Library Museum and Collections and for other purposes connected with Architecture and in otherwise promoting the objects of the Royal Institute.

18. THE Council may regulate and determine the fees to be paid by Candidates in respect of all Examinations which the Royal Institute may hold under the authority of this Our Charter or which the Royal Institute now is or may hereafter be empowered or required by Statute to hold and such other Examination or Examinations as the Royal Institute may from time to time think fit to establish.

19. THE Council may apply any donations or endowments which have been or may be given to the Royal Institute for any benevolent purposes connected with the profession of Architecture.

Proceedings of Council.

Management.

Application of funds.

Examination

Application of Benevolent funds.

## V. Examinations.\*

Examinations to be held.

20. EXAMINATIONS by or under this Our Charter or which the Royal Institute now is or may hereafter be empowered or required by Statute to hold and such other Examination or Examinations as the Royal Institute may from time to time think fit to establish shall be held at such times and places within the United Kingdom or India or any Colony or Dependency of the United Kingdom and in such manner as the Council may from time to time determine.

Diplomas, &c.

21. THE Royal Institute shall have power to grant such Diplomas or Certificates in connection with Examinations or otherwise in such manner as Bye-laws may from time to time prescribe.

# VI. Property.

Vesting of the property.

22. AS soon as the Bye-laws have been adopted as hereinbefore provided the whole property of the Royal Institute shall be conveyed by the persons in whom the same is now vested to the Royal Institute and the power and authority to sell alienate charge vary or otherwise to dispose of the same or any part thereof shall subject to the previous sanction of a Resolution of a General Meeting confirmed at a subsequent General Meeting held not less than seven and not more than twenty-eight days after the former Meeting thenceforth be exercisable By the Council who shall have the management and superintendence of the said property.

Trust Funds Prizes Exhibitions Studentships, &c.

23. THE Royal Institute may after complying with all requisites from time to time required by law in that behalf receive and hold any donations or endowments consisting of property of any description real personal or mixed for the general purposes of the Royal Institute and may also receive donations or endowments for Prize Medals Exhibitions Studentships or Scholarships or for any special objects connected with the Royal Institute which shall not be inconsistent with the provisions of the Original Charter as amended by this Our Charter.

Benevolent Funds.

24. THE Royal Institute may after complying with all requisites from time to time required by law in that behalf receive and hold any donations or endowments consisting of property of any description real personal or mixed which have been or may be given for any benevolent purposes connected with Architecture.

<sup>\*</sup> Clause 4 of the Supplemental Charter 1909 makes provision for the foundation of a scheme or curriculum for education in architecture, and the whole of this Section V. is now subject to that clause.

25. NO person who shall hereafter become a non-subscribing Member shall in any case or at any time nor shall any person who shall hereafter become a subscribing Member and shall afterwards cease from any cause whatever to be a Member or any of their representatives have any interest in or claim against the property of the Royal Institute.

Bar to claim on property.

# VII. General Meetings.

26. GENERAL MEETINGS of the Royal Institute including such as may be summoned by the Council on the requisition of Members or otherwise shall be held as Byclaws may from time to time prescribe and at least one General Meeting shall be held in every year.

General Meetings to be held.

27. AT General Meetings Fellows shall be entitled to be present and to take part in the discussions on any subject brought before the Meetings and to vote at such Meetings.

Rights of Fellows.

28. AT General Meetings Associates shall be entitled to be present and to take part in the discussions on any subject brought before the Meetings and to vote at such Meetings provided always that no Associate shall be entitled to vote in respect of the making and adopting altering revising suspending or rescinding of any Bye-law.

Rights of Associates.

29. AT General Meetings Honorary Associates shall be entitled to be present and to take part in the discussions on any subject brought before the Meetings and subject to such limitations or restrictions as Bye-laws may from time to time prescribe to vote at such Meetings provided always that no Honorary Associate shall be entitled to vote in respect of the making and adopting altering revising suspending or rescinding of any Bye-law.

Rights of Hon. Associates.

30. AT General Meetings Honorary Fellows shall be entitled to be present and to take part in the discussions on any subject brought before the Meetings but unless holding the office of President shall not be entitled to vote.

Rights of Hon Fellows

31. AT General Meetings Honorary Corresponding Members shall be entitled to be present and to take part in the discussions on any subject brought before the Meetings but shall not be entitled to vote.

Rights of Hon. Corr. Members.

32. AT General Meetings any Resolution adopted by such a majority as Bye-laws may from time to time prescribe of those Members having a right to vote and voting at such Meetings shall be deemed and is hereby declared to be a Resolution of the Royal Institute. In the case of an equality of numbers the person presiding shall have a second or casting vote.

Resolutions of the Royal Institute.

# VIII. Bue-laws AND INTERPRETATION.

Power to make Byelaws. 33. THE Royal Institute may from time to time by Resolution of a General Meeting confirmed at a subsequent General Meeting which shall be held not less than seven and not more than twenty-eight days after the former Meeting make and adopt such Bye-laws as may be deemed expedient and may in the same manner vary suspend and rescind any Bye-laws and make and adopt others in their stead but so that the Bye-laws for the time being be not in any respect repugnant to the law of England or inconsistent with this Our Charter. Provided always that no such Bye-laws shall be of any force or validity whatever unless and until they have been approved by The Lords of Our Most Honourable Privy Council.

Matters to be prescribed by Bye-laws. 34. SUBJECT to the provisions of this Our Charter

Bye-laws shall define regulate and prescribe

(a) The conditions of Membership and the mode of election and admission and the privileges obligations and benefits of the several classes of members of the Royal Institute and the payments to be made by members.

(b) The cases and manner in which a member of the Royal Institute may be excluded or suspended

from membership.

- (c) The mode time and place of summoning and adjourning General Meetings whether Ordinary Business Special Annual or otherwise and the quorum for and the mode of voting at such meetings whether in person or by proxy or by ballot or by voting papers or otherwise and the number of Votes which shall form an effective majority at such meetings and the conduct of proceedings thereat.
- (d) The qualification and mode of election of the President and the number qualification and mode of election of the Vice-Presidents and of the one or more Honorary Secretaries and the number qualification and mode of election of the other members of the Council and their respective tenures of office and the mode of filling casual vacancies in the Council and the quorum for Meetings of the Council.
- (e) The mode of election tenure of office and duties of two Auditors of the accounts of the Royal Institute.
- (f) The appointment of Standing Committees and the proceedings thereof.

(g) The terms and conditions for such Prizes Medals Exhibitions Studentships or Scholarships as have been or may from time to time be established by the Royal Institute.

(h) The relations of the Royal Institute to such branches thereof as may be established within the United Kingdom or India or any Colony or Dependency of the United Kingdom and to other Societies having kindred aims and purposes.

35. IN this our Charter the expression "the Council" means the Council of the Royal Institute and the expression "the United Kingdom" includes the Channel

Islands and the Isle of Man.

And We do also further will and ordain that subject to the provisions contained in this Our Charter the Original Charter shall so far as unrepealed have full effect

and validity and We do hereby confirm the same accord-

ingly.

In Mitness whereof We have caused these Our Letters to be made Patent. Mitness Ourself at Westminster the twenty-eighth day of March in the fiftieth year of Our Reign.

Schedule REFERRED TO IN SECT. I., CLAUSE I.

THE portions of the Original Charter repealed are—From Section Three beginning with the words "And Our" will and pleasure is and We further grant and declare "that the Institute of British Architects" to the end of Section Ten which ends with the words "construction" and purposes whatsoever."

By Marrant under the Queen's Sign Manual Muir Mackenzie.

# THE SUPPLEMENTAL CHARTER 1909.

Edward the Seventh. hy the Grace of God of the United Kingdom of Great Britain and Ireland and of the British Dominions beyond the Seas King Defender of the Faith. To all to whom THESE PRESENTS SHALL COME GREETING: Whereas His late Majesty King William IV. did by Royal Charter of Incorporation (hereinafter called the Original Charter) dated the eleventh day of January One thousand eight hundred and thirty-seven grant and declare that Thomas Philip Earl de Grey and such other persons who were then

Interpreta-

Saving for portions of Original Charter.

members of the Society therein mentioned or who should at any time afterwards become members thereof should form one body politic and corporate for the purposes recited in the Original Charter under the name of The Institute of British Architects with perpetual Succession and a Common Seal. And whereas the Original Charter contained further provisions for the constitution and management of the said Institute and its affairs. And inherens on the eighteenth day of May One thousand eight hundred and sixty-six Her late Majesty Queen Victoria was graciously pleased to command that the said Institute should thenceforth be styled The Royal Insti-TUTE OF BRITISH ARCHITECTS (hereinatter called the Royal Institute). And inherens Her said Majesty did by Her Royal Charter dated the twenty-eighth day of March One thousand eight hundred and eighty-seven (hereinafter called the Supplemental Charter of 1887) grant declare and ordain that certain provisions of the Original Charter should be repealed and that the Royal Institute and the property thereof should be thenceforth administered in conformity in all respects with the Supplemental Charter of 1887 and the Bye-laws made or to be made thereunder. And whereas a Humble Petition has been presented to Us on behalf of the Royal Institute setting forth among other things that it is expedient to make such provision in regard to the election of Licentiates of the Royal Institute and in regard to the qualifications for Fellowship of the Royal Institute and in regard to the certificates of membership of the Royal Institute and in regard to the educational functions of the Royal Institute as hereinafter con-How THEREFORE We having taken the said Petition into our Royal consideration and being desirous of furthering the Gracious intent of our Royal Predecessors and of promoting the advancement of the interests of the Royal Institute have willed granted and declared and We by Our Prerogative Royal and of Our Especial Grace certain knowledge and mere motion by these presents for Us and Our Royal Successors do will grant declare and ordain as follows (that is to say):—

1. THE Council of the Royal Institute shall elect Licentiates of the Royal Institute in manner to be provided by Bye-laws. Licentiates shall be architects who have attained the age of thirty years and either (a) have been engaged as principals for at least five successive years in the practice of architecture or (b) have been engaged for at least ten successive years in the practice or the study of architecture. Unless otherwise determined by resolution of a General Meeting of the Royal

Institute confirmed at a subsequent General Meeting held not less than seven nor more than twenty-eight days after the former meeting no person shall be elected as a Licentiate after the expiration of twelve months from the date of the coming into force of the first bye-laws relating to Licentiates. A Licentiate shall be entitled to obtain a certificate of his election as a Licentiate subject to such conditions payments and obligations as the bye-laws of the Royal Institute may from time to time prescribe and on ceasing to be a Licentiate shall on demand deliver back to the Council his certificate of election as a Licentiate. A Licentiate may use after his name the affix "Licentiate R.I.B.A." A Licentiate shall not be a corporate Member of the Royal Institute nor shall he have any interest in or claim against the property of the Royal Institute nor be entitled to vote at any meeting of the Royal Institute nor shall he be entitled to be present at or take part in the transaction or discussion at any General Meeting of any business relating to the Charter or the Bye-laws or the making adopting altering revising suspending or rescinding of any Bye-law but save as aforesaid he shall be entitled to be present and take part in the discussions at meetings of the Royal Institute. Subject to the provisions of this Our Charter bye-laws shall define regulate and prescribe the conditions and mode of election of Licentiates and the payments to be made by them and their privileges obligations and advantages.

2. AFTER the date of this our Charter no person shall save as hereinafter provided be admitted a Fellow of the Royal Institute unless he shall at the time of admission be either (a) an Associate of the Royal Institute or a person who has passed an examination qualifying for admission to the class of Associates or (b) a Licentiate who has passed such examination or examinations as may from time to time be prescribed by the Council as a qualification for the admission of Licentiates to the class of Fellows. Provided however that the Council shall have power to elect and admit as a Fellow any architect who shall have attained the age of thirty years and shall have been engaged as a principal for at least seven successive years in the practice of architecture as to whom the Council may resolve that it is desirable to elect and admit him

as a Fellow.

3. EVERY certificate of membership granted to a Fellow or Associate of the Royal Institute shall be termed a diploma.

4. SUBJECT to the Bye-laws for the time being the Council shall formulate and from time to time alter and

amend a scheme or curriculum for education in architecture and may appoint in relation thereto such boards or committees (whether or not consisting wholly of members of the Royal Institute) as may from time to time be prescribed by Bye-laws and the Council may apply the funds of the Royal Institute in making provision for and furthering and developing any such scheme or curriculum and in providing for lectures or teaching and for the holding of examinations in accordance therewith and for granting certificates in connection therewith and (subject to such exemptions as may be allowed by or in accordance with the Bye-laws) no person shall in or after the year One thousand nine hundred and thirteen become entitled to admission to the Final Examination for Associateship of the Royal Institute unless he shall have passed through a course of study under or in accordance with such scheme or curriculum and shall have passed such examinations in relation to the subjects comprised in that course of study as shall from time to time be prescribed by or in accordance with the Bye-laws.

5. IN this Our Charter the expression "the Council"

means the Council of the Royal Institute.

And We do also further will and ordein that subject to the provisions contained in this Our Charter the Original Charter so far as unrepealed and the Supplemental Charter of 1887 shall have full effect and validity and We do hereby confirm the same accordingly.

In mitness whereof We have caused these Our Letters to be made Patent. Witness Ourself at Westminster the eleventh day of January in the eighth year of Our Reign.

By Marrant under the King's Sign Manual

Muir Mackengie.

# THE BY-LAWS.

At the Council Chamber, Whitehall The 23rd day of March 1910.

By the Lords of His Majesty's Most Honourable Priby Council.

WHEREAS by Section 33 of the Supplemental Charter of the Royal Institute of British Architects dated the 28th day of March. 1887, it is provided that the said Royal Institute may from time to time by Resolution of a General Meeting confirmed at a subsequent General Meeting, which shall be held not less than seven and not

more than twenty-eight days after the former Meeting, make and adopt such By-laws as may be deemed expedient and may in the same manner vary, suspend, and rescind any By-laws and make and adopt others in their stead, but so that the By-laws for the time being be not in any respect repugnant to the Law of England or inconsistent with the said Supplemental Charter: Provided always that no such By-laws shall be of any force or validity whatever unless and until they have been approved by the Lords of the Privy Council.

And whereas the said Royal Institute has by Resolution of a General Meeting held on the 7th day of February. 1910, and confirmed at a General Meeting held on the 15th day of February, 1910, made and adopted certain Revised By-laws to be substituted in place of the existing

By-laws of the said Royal Institute.

And whereas the said Revised By-laws were this day

read at the Board.

NOW THEREFORE. Their Lordships, having taken the said Revised By-laws (a copy of which is hereunto annexed) into consideration, are hereby pleased to approve the same.

Almeric FitzRoy.

#### MEMBERS AND LICENTIATES. I.

1. Every candidate for admission to the Royal Institute shall make and subscribe a statement:—1st. That he is eligible under the Charter and By-laws; 2nd. That he is willing, if elected, to be bound by the Charter and Bylaws, and by Regulations made as hereinafter provided.

2. Every person desirous of qualifying for candidature Associates. as Associate must pass or have passed the Examination or Examinations required by the Royal Institute under the provisions of the Charter and By-laws; and according to a standard fixed, and Regulations made, from time to time by the Council. The examination for candidates for Associateship, which shall be held at such times and places as may be appointed or approved by the Council, shall be written, graphic, and oral: and shall relate to the history of architecture; the characteristics and details of architectural styles; the nature, properties, and application of building materials: sanitary science; the principles and practice of construction; the design and arrangement of buildings; professional practice: and such other subjects as the Council may from time to time determine. Every candidate for Associateship after the year 1913, before presenting himself for the Final Examination, shall have

either (a) passed through the course prescribed under the scheme to be adopted by the Council as provided in Bylaw 48, or (b) proved to the satisfaction of the Board of Architectural Education that he has been otherwise properly trained as an architect.

Fellows and Associates.

3. Save and except those whom the Council may elect in accordance with the Charter, every person desirous of being admitted as Fellow or Associate must be proposed according to the Nomination Form for his Class. Christian name, surname, and place of residence and place or places of business of each candidate shall be inserted in his Nomination Form, and this Form must be subscribed by him, and, except as hereinafter otherwise provided, by at least three Fellows, who shall certify their personal knowledge of him. The Nomination Form must accompanied by a separate written statement by the candidate giving particulars of his professional education and, in the case of a candidate for Fellowship, of his works; and also by a separate written statement by one Fellow who has signed the Nomination Form, giving particulars of his acquaintance with the candidate as to his professional education and, in the case of a candidate for Fellowship, with his works. A candidate for Associateship must have passed, and must in his separate written statement declare that he has passed, the Examination or Examinations required by the Royal Institute under the provisions of the Charter and By-laws.

Non-Metropolitan architects. (a) In the case of a Non-Metropolitan architect who, being desirous of admission, is a member of any Society in alliance with the Royal Institute as hereinafter provided, the Nomination Form may be signed by one Fellow of the Royal Institute, and by the President and Honorary Secretary or Secretary of the Allied Society of which the candidate is a member.

Members of The Architectural Association (as Associates). (b) In the case of members of The Architectural Association (London) desirous of being admitted as Associates, the Nomination Form may be signed by one Fellow of the Royal Institute, and by the President and Honorary Secretary of The Architectural Association.

British architects not residing in the United Kingdom. (c) In the case of a British architect not residing in the United Kingdom, the candidate for election may be proposed according to the Form A i, the Nomination Form being accompanied by testimonials from well-known persons as to his professional position and character. (d) In the case of any candidate for membership not being personally acquainted with the number of Fellows herein required to propose him, the Council shall, if satisfied with his qualifications, have power to nominate him, and to dispense with the separate written statement to be made by a Fellow as herein provided.

By the Council in certain cases.

## HONORARY MEMBERS.

4. Every nomination of a candidate as Honorary Associate must state his Christian name, surname, and place of residence, and must be subscribed by him and by at least three Fellows who shall certify their personal knowledge of him.

5. Every proposal for the election of an Honorary Fellow must be made either by the Council or on the nomination of any twelve Fellows, and must give the Christian name. surname, titles, and address of the candidate, with a statement of the grounds on which he is recommended.

Hon. Fellows.

6. Every proposal for the election of an Honorary Corresponding Member must be made either by the Council or on the nomination of at least three Fellows, and must give the Christian name, surname, titles, and address of the candidate with a statement of the grounds on which he is recommended.

Hon. Corr. Members.

## LICENTIATES.

7. Every person desirous of being admitted as a Licenti- Licentiates. ate must be proposed according to the Nomination Form of his class in manner similar to that hereinbefore provided in respect of Fellows and Associates, but his Nomination Form may be subscribed by any three members, whether Fellows or Associates.

Every candidate for admission as a Licentiate who satisfies the Council that he is eligible under the Charter and who is in the opinion of the Council a fit and proper person shall be admitted as prescribed in By-law No. 12. Licentiate when and as soon as he is otherwise eligible as a Fellow may before the 31st December 1920 be admitted for nomination to that class when he shall have passed such examination as the Council may from time to time prescribe, in which case he must be nominated and submitted for election in all respects as prescribed for other candidates for the Fellowship.

NOMINATIONS FOR ADMISSION TO CANDIDATURE.

8. The nomination of every applicant for admission to any class of membership or to the class of Licentiates must be forwarded to the Secretary, or in the case of a

Interval between nomination and ele :tion.

Dominion, Colony, or Dependency through the Local Honorary Secretary if any appointed by the Council, for submission to the Council, who shall inquire into the fitness and qualifications of the applicant so nominated; and in the case of a nomination of any person residing in a district or province where there is an Allied Society as hereinafter defined, but whose nomination has not been forwarded through such Society, the Secretary shall send notice thereof to such Allied Society and invite observa-The name and address of every applicant for candidature shall be suspended in the Meeting-room and published in the JOURNAL of the Royal Institute, with a notification that any objection or other communication must be sent to the Secretary for submission to the Council within a period from the date of such publication to be fixed by Regulation of the Council. If, after due investigation of the claim of such applicant and of any objection thereto, the Council approve him and find him to be eligible and qualified according to the Charter and By-laws he shall be admitted to candidature, and his nomination shall be signed by the Chairman of the Council Meeting at which such nomination is approved. nomination shall be read at a General Meeting and forthwith suspended in the Meeting-room of the Royal Institute until the day of election. The name and address of the candidate, with the names of his proposers, shall be printed in full in the circular convening the Meeting at which such election is to take place. Any communication respecting applicants for admission to candidature, or respecting candidates for election, received by the Council shall be treated as confidential.

### ELECTIONS.

Notice of election.

9. The election of candidates shall (except in the case in which special provision is made in By-laws 3, 7, 10, and 12) take place at Business Meetings only, and in no case until due notice thereof has been given in the circular convening the Meeting.

Method of election.

10. The voting at elections of candidates shall be by show of hands, and a candidate shall be elected if supported by a majority of those present having a right to vote and voting at such election. Provided always that if a requisition in writing signed by Fellows and Associates of whom not less than seven shall be Fellows (the total number of signatures being not less than twelve) be delivered to the Secretary not less than fourteen clear days before the Meeting at which such election is to take place, that the votes for the whole of the candidates, or for one

or more specified candidates, be taken by voting papers, then the election or elections of such candidates shall be so conducted. Voting papers shall then be issued to all Fellows and Associates resident in the United Kingdom, and shall be returned to the Secretary, so that the same shall be received by him at the latest on the Thursday evening before such Business Meeting as aforesaid, folded and enclosed in a sealed envelope, bearing on the outside the signature and Royal Institute serial number of the member voting. The Council shall appoint not less than three Scrutineers of whom two shall form a quorum, and such Scrutineers shall be summoned by the Secretary to meet at the premises of the Royal Institute, and at such Meeting he shall deliver to them the said envelopes, which shall be opened and the voting papers taken therefrom without being unfolded, the Scrutineers adopting such further measures as they may deem fit to prevent the identification of the voters. The Scrutineers shall then examine the voting papers, count the votes, and report to the Royal Institute at any General Meeting the names of the candidates elected—negative votes in the proportion of one negative vote to four affirmative votes excluding from election. The decision of the Scrutineers, or a majority of them, shall in all matters relating to election be final.

11. In case of the non-election of any candidate pro- Non election. posed to be elected by a show of hands. no notice shall be taken thereof in the Minutes of the Meeting. No candidate who has been excluded from election shall again be proposed within a period of twelve calendar months.

12. The name of any candidate whom the Council are empowered under the Charter to elect either as a Fellow Fellows and or Licentiate, together with the names of his proposers. shall be sent to every member of the Council, and if he be practising out of London to the Council of any Allied Society of the province in which his office is situated, not less than fourteen days before the meeting of the Institute Council at which his name is to be submitted for election.

Every such candidate for the Fellowship receiving the unanimous vote of those present and voting at a meeting of the Council, not less than twelve being present and voting, shall be declared duly elected, subject to By-law

Every such candidate for the Licentiateship receiving an affirmative vote of two-thirds of those present and voting, and in any case of not less than twelve, shall be declared elected, subject to By-law No. 13. Such voting in both cases shall be by show of hands.

Election of Licentiates hv the Council.

Acquiescence in election and the declarations.

Formal admission.

Retired Fellows.

Fellows eligible as Hon. Associates.

Fellows.

13. When a candidate is elected, the Secretary shall inform him of his election and shall send him a copy of the Charter and By-laws, and no elected candidate shall be entitled to the rights and privileges of membership or as a Licentiate until he shall have signified his acquiescence in the election. No candidate for membership or as a Licentiate shall be entitled to any rights and privileges until he has also signed and returned to the Secretary the Declaration, A. B. C. or D, and in the case of a member has paid his entrance fee and first annual subscription, and in the case of a Licentiate has paid his first annual contribution.

14. Every member or Licentiate who has complied with the preceding By-law 13 shall be formally introduced and admitted, at the first General Meeting at which he may be present, by the President, or the Chairman of the Meeting, who, addressing him by name, shall say—"As President [or Chairman of this Meeting] I HEREBY ADMIT YOU A — [naming class] of The Royal Institute of British Architects." And every such member or Licentiate shall at such Meeting sign, according to his Class, the Register of the Royal Institute. Should the elected candidate be unable to attend a meeting within three months of his election he shall transmit by post to the Secretary his signature to be inserted in the Register.

15. Any Fellow who has been a member for not less than thirty years, and has retired from practice, may, subject to the approval of the Council, be transferred without election to the non-subscribing Class of "Retired Fellows of the Royal Institute"; and in such case his interest in, or claim against the property of the Royal Institute shall cease. A Retired Fellow shall be entitled to be present at, and to take part in, the discussions on any subject brought before the Meetings, but shall not be entitled to yote.

16. Any Fellow who has retired from practice may, on his request, by Resolution of the Council, be transferred without election or entrance contribution to the Class of Honorary Associates. In the Register of Honorary Associates the names of such transferred Fellows shall be printed in italics.

ENTRANCE FEES. SUBSCRIPTIONS, AND CONTRIBUTIONS.

- 17. The amounts of entrance fees and subscriptions shall be from time to time determined by Resolution of the Royal Institute.
  - (a) The entrance fee of each Fellow shall not exceed five guineas, nor his annual subscription four guineas. In the case of a Fellow elected from the Class of Associates, his entrance fee shall not

exceed two guineas. Provided always that the Council may during their pleasure dispense with the payment of an entrance fee in the case of Non-Metropolitan Fellows.

(b) The entrance fee of each Associate shall not exceed three guineas, nor his annual subscription two

(c) The entrance fee of each Honorary Associate shall be at least two guineas, which shall be appropriated to the Library fund, and his annual subscrip-

tion shall be two guineas.

(d) A Licentiate shall pay an annual contribution of one Licentiates. guinea, and for this shall be entitled (1) to receive the JOURNAL and KALENDAR of the Royal Institute; (2) to use the Institute premises, subject to any regulations or restrictions that the Council

may make from time to time.

18. Every subscribing member shall pay his entrance fee and first annual subscription, and every Licentiate shall pay his first annual contribution, within two months of the day of his election; otherwise, unless the delay be explained to the satisfaction of the Council, his election shall be void.

19. Annual subscriptions or contributions shall be paid in advance; and, except as provided by By-law 18, shall be due on the first day of January in each year. Every member or Licentiate elected after the thirty-first day of October in any year shall not, after having paid his entrance fee (if any) and first annual subscription or contribution as hereinbefore provided, be required to pay any further subscription or contribution before the first day of the January twelvemonth subsequent to his election.

20. Every member or Licentiate shall be liable for the Liability of payment of his annual subscription or contribution until he has either ceased to be a member or Licentiate under By-laws 22 to 25 inclusive, or has signified in writing to the Secretary his intention to resign and has paid all

arrears.

21. Any member or Licentiate whose annual subscription tion or contribution, due on the first day of January, is unpaid on the first Monday in March following shall receive notice thereof; and in the event of the said subscription or contribution not being paid on or before the first Monday in April following, the name of such member or Licentiate shall be forthwith posted in the Meeting-room of the Royal Institute, with a statement of the amount due: and shall remain there until the arrears shall have been paid, or until the member or Licentiate shall have

Associates.

Hon. Asso-

Elections

Subscriptions and contributions: when due, &c.

members and Licentiates.

and contribution in

become a defaulter under By-law 22. A registered letter, in the Form VI, shall be forthwith sent to every member or Licentiate whose name has been so posted.

Defaulters.

22. Whenever any member or Licentiate shall permit his annual subscription or contribution to remain in arrear for a period exceeding one year, he shall become a defaulter, and a registered letter, in the Form VII, shall be sent to him: and, if the arrears be not paid within six weeks after the forwarding of such letter, the name of such defaulter shall be posted for six weeks in the Meeting-room of the Royal Institute; and if the arrears be not paid within that time, the defaulter shall be suspended or expelled by Resolution of the Council, in manner provided by By-law 25. Should any member or Licentiate be expelled for non-payment of his subscription or contribution, the Council shall have power, upon the defaulter giving to their satisfaction an explanation of the nonpayment, to reinstate him in his former position as a member or Licentiate; and in such case to require the payment of all subscriptions or contributions which would be due had he continued a member or Licentiate up to the date of such reinstatement, and any costs to which the Royal Institute may have been put in consequence of the default.

Remission of subscription or contribution. 23. In the case of any member or Licentiate being disabled from ill-health, advanced age, or unable from other sufficient cause to continue to practise his profession, the Council may remit his annual subscription or contribution and any arrears due from him, and may further, if they thereafter find good reason for so doing, reinstate such member or Licentiate in his former position as a member or Licentiate.

Grounds for reprimand, suspension, or expulsion. 24. Any member or Licentiate contravening the Declaration A. B. C. or D, as the case may be signed by him, or conducting himself in a manner which in the opinion of the Council is derogatory to his professional character, or who shall engage in any occupation which in the opinion of the Council is inconsistent with the profession of an architect, shall be liable to reprimand, suspension, or expulsion in manner hereinafter provided. Any member or Licentiate who may be convicted of felony shall, ipso facto, cease to be a member or Licentiate of the Royal Institute.

Investigation of charges and procedure for reprimand, suspension, or expulsion.

25. Any charge under the preceding By-law 24 preferred against a member or Licentiate must be in writing duly signed, and forwarded to the Secretary, who shall lay it before the Council at their next meeting. Such charge shall be entertained, considered, and determined by the

Council only, but the Council shall have power to appoint a committee of not less than three of their own body to investigate it and to report to them thereon. Council find primâ facie grounds for further proceedings, the Secretary shall send, in a registered letter, to the member or Licentiate against whom the charge is preferred, a statement of the charge, calling upon him to answer such charge in writing within fourteen days of the date of such letter, and, at their discretion, to appear in person before a meeting of the Council, or of a committee of the Council. In default of the member's or Licentiate's compliance with the request in such letter, or if his explanation be in the judgment of the Council unsatisfactory, the Council shall have power to decree the reprimand of such member or Licentiate. his suspension for a period not exceeding twelve months, or his expulsion. No member or Licentiate shall be suspended or expelled unless the Council so decide by a majority of at least twothirds of those present, and in any case by the vote of at least twelve of those present. If they so decide, the member or Licentiate shall be suspended or expelled, and cease either temporarily or permanently, as the case may be, to be a member or Licentiate, on the Chairman at the next General Meeting announcing such decision of the Council to the members present; and the Secretary shall thereupon communicate the fact by registered letter to such member or Licentiate. In any case of such suspension or expulsion the fact shall, if the Council so decide, be recorded in the JOURNAL of the Royal Institute, and published in such newspapers as the Council may deter-Provided always that, should any facts be subsequently brought to the knowledge of the Council which in their opinion shall justify them in rescinding their previous decision in respect of such suspension or expulsion, they shall have power to do so with the concurrence of at least the number of votes required for the suspension or expulsion as herein provided, and in such case the Chairman at the next General Meeting shall announce the decision of the Council to the members present, and they shall publish such decision in the JOURNAL and the newspapers as before provided.

26. Diplomas of such forms and designs as the Council may from time to time prescribe shall be granted to every Fellow and Associate who is or shall be entitled thereto: and certificates of such forms and designs as the Council may from time to time prescribe shall be granted to every Licentiate who is or shall be entitled thereto.

Diplomas and certificates.

The Diploma or Certificate shall bear the Common Seal of the Royal Institute, and be signed as provided by Bylaw 45. It shall remain the property of the Royal Institute, but shall be tenable by the member or Licentiate so long as he shall remain a member or Licentiate. When the holder shall cease to be a member or Licentiate, he shall, within seven days of demand being made in writing by the Secretary, return the Diploma or Certificate: but should he or his legal representatives fail to do so, or to explain his or their inability to do so to the satisfaction of the Council, the Council are hereby empowered to cancel the said Diploma or Certificate, and to sue for and recover the same with costs: and a notice of such cancelling shall be given by the Chairman at the next General Meeting. and shall be inserted in the JOURNAL of the Royal Institute and published in such newspapers as the Council may determine.

## II. THE COUNCIL.

Constitution.

- 27. The Council shall consist of not more than forty-two. viz.—
- (a) The President, four Vice-Presidents, an Honorary Secretary, eighteen Fellows as Members of Council, and six Associates as Associate-Members of Council.

(b) Two past Presidents of the Royal Institute.

- (c) Presidents of the three Societies within the United Kingdom in alliance with the Royal Institute which on the 31st December of the year preceding the election contain the largest number of members of the Royal Institute. In the event of there being an equal number of such members in two or all of such Societies, then the Presidents of such of them as on the said date contain the largest number of Fellows of the Royal Institute. In the event of there being an equal number of Fellows in two or all, then the Presidents of such Societies as on the said date have the largest number of practising architects among their members.
- (d) The Presidents of six other of the Societies within the United Kingdom in alliance with the Royal Institute selected as follows:—

The first six Presidents shall be of those Societies which on the 31st December of the year preceding the election contain the largest number of members of the Royal Institute. In the event of there being an equal number of such members in two or more of such Societies, then the provision applicable to the selection in Class (c) shall apply.

In subsequent years the Presidents, not exceeding six in any one year, of the remaining Societies shall be similarly selected until all the Societies in Class (d) are represented in regular rotation, and when all have been represented the process of rotation shall begin again and continue on the same lines.

In every case under (c) and (d) as a condition precedent to their nominations the Presidents of such Societies must be Fellows of the Royal Institute.

(e) One Fellow or Associate of the Royal Institute as representative of the Architectural Association (London).

28. No President of the Royal Institute who has filled the office for two successive years shall be again eligible for the Presidency until the expiration of two years from the termination of his tenure of office.

29. Any Fellow who is or has been a Member of Council shall be eligible to serve as Vice-President, but no Vice-President who has filled the office for four successive years shall be eligible for re-election as Vice-President until the expiration of two years from the termination of his tenure of office.

30. The Honorary Secretary shall be eligible to be reelected from year to year. He shall, subject to the direction and control of the Council, have the management of the affairs of the Royal Institute, and shall cause Minutes to be taken of the proceedings of General Meetings, and of Meetings of the Council, of the Board of Education, and of the Standing and all other Committees of the Royal Institute, provided always that no Honorary Secretary who has filled the office for six successive years shall be eligible for re-election as Honorary Secretary until the expiration of two years from the termination of his tenure of office.

31. No past President serving on the Council under clause (b) of By-law 27 shall be eligible to serve for more than three successive years.

32. Any Fellow shall be eligible to serve as a Member of Council. Any Associate shall be eligible to serve as an Associate-Member of Council.

33. Two weeks prior to the Annual General Meeting in May, the Council shall issue to every member in the United Kingdom entitled to vote thereon a list of members whom they nominate to form the Council as provided in By-law 27, for the ensuing year of office. Such list shall contain the names of at least twenty-two Fellows and eight Associates as nominated for election as Members of Council and Associate-Members of Council respectively. Any seven or more members, the majority in all cases

Restriction of eligibility to the office of President.

Eligibility to the office of Vice-President and restriction thereon.

Eligibility to serve on the Council.

Method of election of Council and duration of office. being Fellows, may nominate any other candidate for any of the offices named in By-law 27, (a) by delivering such nomination to the Secretary before the close of the Annual General Meeting, accompanied by a written undertaking by the nominee to serve if elected. The name of every candidate so nominated shall be added to the said list, which, with such added names (if any), shall be the voting list for the election. The names of all candidates for election shall be printed in the same type and in alphabetical order. On this list shall be printed directions for its use by the members; and any list which fails to comply with such directions shall be rejected by the Scrutineers, and the votes shall be lost. The Scrutineers, who shall be appointed by the Council, shall have the direction of the election, their decision on any matter relating thereto being final, and five of them shall be a quorum. ing list shall be issued to all members in the United Kingdom entitled to vote thereon within one week after the Annual General Meeting. No other document or communication besides the voting papers, directions for their use, and the envelope within which they are to be returned, shall be issued therewith. The voting list shall be returned to the Secretary, at least seven days before the first General Meeting in June, folded and enclosed in a sealed envelope, bearing on the outside the signature and Royal Institute serial number of the member voting. The Scrutineers shall, as soon thereafter as may be convenient, be summoned by the Secretary to meet at the premises of the Royal Institute, and at such meeting he shall deliver to them the said envelopes. They shall then proceed to open the said envelopes and take the voting lists therefrom, without unfolding them, adopting such measures as in their discretion they shall deem fit to prevent the identification of the voters. The Scrutineers shall then open the said voting lists and count the votes. and shall report the result to the first General Meeting The members who receive the most votes shall be declared to be elected at the said first General Meeting in June to the respective offices for which they were nominated, and shall enter upon their respective duties from the first of July following. In the event of an equality of votes for the President or Honorary Secretary or for the last place of the four Vice-Presidents or of the eighteen Members of Council or of the six Associate-Members of Council, the election of the candidates so receiving such equality shall be determined by ballot of the members present having a right to vote and voting. Council so elected shall remain in office until the last day in June of the year following that in which they were elected.

34. One-sixth of the Ordinary and Associate Members of Council-i.e. three Fellows and one Associate-shall be ineligible to serve again as Ordinary or Associate Members respectively for two years from the termination of their tenure of office; such members to be the seniors in continuity of service, and in the event of equality of

seniority the rotation to be decided by lot.

35. In the event of the death or resignation of the President, the Secretary shall forthwith forward to every member of the Council a notice thereof, and at a regular meeting of the Council, held not less than fourteen days after the date of such notice, the Council shall elect one of the existing Vice-Presidents to fill the vacant office until the next Annual Election of the Council, and the Vice-President so elected shall forthwith enter on his office.

Death or resignation of President.

In the event of the death or resignation of the Honorary Secretary, the Secretary shall forthwith forward to every member of the Council a notice thereof, and at a regular meeting of the Council, held not less than fourteen days after the date of such notice, the Council shall elect one of their members to fill the vacant office until the next Annual Election of the Council, and the member so elected shall forthwith enter on his office.

Death or resignation of Honorary Secretary.

In the event of the number of Members of Council being reduced by death, resignation, or otherwise, below onehalf of the full number prescribed in By-law 27 (a), the Council shall issue to every member within the United Kingdom entitled to vote thereon a notice thereof containing the names of such Fellows whom they nominate for the vacant offices. Within two weeks of such issue, any twelve members, the majority in all cases being Fellows, may nominate to the vacant offices any other Fellows, by forwarding their names to the Secretary, accompanied by a written undertaking by the nominees to serve if elected. The Council shall, within one further week, issue to every member entitled to vote thereon a voting list for the election, accompanied by a notice convening a Special General Meeting as provided in By-law 65, to be held not less than seven and not more than fourteen days after such notice. Such lists shall be returned to the Secretary at least three days before the date of such meeting. Council shall appoint Scrutineers, and the Scrutineers. whose decision shall be final, shall count the votes, and report the result to the Special General Meeting. The form of voting list and the mode of procedure shall be

Death or resignation of Members of Council.

similar to those provided in the case of the Annual Election. The Members of Council so elected shall enter forthwith on their respective offices.

The President, Honorary Secretary, and Members of Council appointed as herein provided shall remain in office until the last day in the following June.

Meetings and quorum.

36. The Council shall meet at the premises of the Royal Institute at least once in every month during the Session. Ten Members of the Council shall form a quorum. The President or any five Members of the Council may, by letter to the Secretary, require an Extraordinary Meeting thereof to be called.

Regulations by the Council.

- 37. Any Regulation made by the Council for carrying into effect the Charter and By-laws, and for the general management of the affairs of the Royal Institute, except as otherwise provided by the Charter, shall after notice given be reported to a General Meeting for confirmation by Resolution of the Royal Institute, and such Regulation shall be subject to repeal or alteration only at a Special General Meeting, to be summoned in the manner described in By-law 65 for the consideration of such repeal or alteration.
- 38. Any notice required by the Charter or the By-laws to be given to members may be a written or printed notice, and may be sent to members or Licentiates either separately or in or with, or if printed may be printed under the heading of "Notices." as part of the next issue of the Journal of the Royal Institute, as the Council may direct, and any notice shall be deemed to have been duly sent to a member or Licentiate when such notice, or the Journal in which it is sent or printed, addressed to the last address of the Member or Licentiate appearing in the Kalendar of the Royal Institute, has been put into the post or otherwise despatched.

Issue of Notices.

39. No notices or other documents other than those necessary for the usual conduct of the business of the Institute shall be issued to the various classes of members and Licentiates, save those directed to be so issued by the Charter or By-laws or by Re-olution of the Council, except that in case of emergency the President shall have power to issue any notice he may think fit, provided that he report his action at the next meeting of the Council.

40. Any appointment by the Council of the Secretary, or other officer or servant of the Royal Institute, shall reserve to the Council the right to terminate such appointment on giving such notice, not exceeding six months.

Power to determine the appointment of officers and servants.

as may be fixed by the Council at the time of the appointment, and no appointment without such reservation shall be valid

41. The Council shall present a report on the state of the property and affairs of the Royal Institute to the Annual General Meeting, which report shall give an abstract of the proceedings during the official year, an account of the funds (including a balance-sheet of the receipts and disbursements for the past year properly audited), and an estimate of the income and expenditure for the current year. A copy of the report shall be issued to every subscribing member within the United Kingdom. at least one week before the Annual General Meeting.

Annual Report, Balancesheet, and

Investment of moneys.

42. The Council shall, unless otherwise directed by any deed or trust, have the power to invest any entrance fees, surplus income, funds, donations, or endowments, in such securities as trustees are permitted by the High Court of Justice to invest in, and in the stock or shares of the Architectural Union Company (Limited); and such investments shall form part of the property of the Royal Institute.

43. All money belonging to the Royal Institute and not invested shall be deposited by the Council, on account of and for the use of the Royal Institute, with a Banker in London or Westminster.

Payments.

Banker.

44. No sum of money exceeding £10 shall be paid on account of the Royal Institute except by a cheque of the Council, signed by three members thereof, and countersigned by the Secretary or other officer nominated by the

Common Seal.

45. The Common Seal shall not be affixed to any deed Use of the or writing except at a meeting of the Council, and then only by their authority: and such deed or writing shall after the Seal has been affixed be signed by the President or the Chairman of the Meeting, by two other Members of Council present, and by the Honorary Secretary, or in his absence by another Member of Council, and countersigned by the Secretary. Every use of the Seal shall be recorded in the Minutes.

#### TTT. THE AUDITORS

46. The Royal Institute shall annually elect as Auditors one Fellow and one Associate, not Members of the Council. Candidates shall be nominated for the office at the Annual General Meeting on the first Monday in May, and their names shall be appended to the list of the Council nominated for election. The Auditors shall have access at all reasonable times to the accounts and securities.

shall examine the securities and the annual accounts before the latter are submitted to the Annual General Meeting, and shall report thereon to the Royal Institute. In the event of the decease or resignation of an Auditor, another member of the Royal Institute shall be elected to the office by Resolution of the Royal Institute after notice given.

## IV. THE SECRETARY.

47. The Council shall appoint an officer who shall be "The Secretary of the Royal Institute." and who shall be responsible to the Council, and, subject thereto, shall have the management of the establishment and the conduct of the executive business of the Royal Institute.

# V. EDUCATION AND EXAMINATION IN ARCHITECTURE.

Board of Education.

48. The Council shall annually appoint a Board of Architectural Education to deal with the education of students in architecture, and to conduct by Examiners approved by the Council such examinations as are required by the Royal Institute under the provisions of any Act of Parliament or of the Charter and By-laws. The Board shall not exceed twenty-one in number, inclusive of the President, who shall be an ex-officio member, and shall consist of such subscribing members of the Royal Institute and such other persons as the Council may invite. The Council may on the advice of the Board invite other representative persons to act as advisory members of such Board. The Board shall have power to elect its own officers from its members and to draw up regulations for its procedure. The Board may conduct its own correspondence, but shall take no public action nor incur any pecuniary responsibility. The Board shall submit any scheme they may devise for education and examination to the Council for their consideration: and if and when the Council shall approve such scheme the Board shall have the supervision thereof, and shall annually report to the Council thereon, and may submit any suggestions for variations thereof to the Council for their consideration.

The scheme adopted by the Council and any variation thereof adopted by the Council from time to time shall be forthwith published in the JOURNAL of the Royal Institute. No such variation shall in any way prejudice any student in respect to any work done by him under the scheme existing previous to such variation.

Every student who has passed the examination for that grade instituted or to be instituted by the Royal Institute.

Register of Students and shall have satisfied such other requirements as the Council may from time to time prescribe as applying to students, shall be entitled to be registered as Student of the Royal Institute of British Architects subject to such conditions and to such restrictions as to continuance as the Council may determine, and a Register shall be kept setting forth the Students' names in the chronological order in which they have passed.

#### ORDINARY COMMITTEES. $\mathsf{T} \mathcal{T}$

49. The Council shall have power to appoint Boards and Committees, for the purpose of dealing with specific subjects connected with the objects of the Royal Institute; and the reports of such Boards or Committees shall be submitted to the Council in writing. Such Boards or Committees may respectively appoint one of themselves to act as Chairman and one or more as Honorary Secretary.

#### THE STANDING COMMITTEES. VII.

50. Standing Committees for the promotion of the art, science, literature, and practice of the profession of Archi-

tecture shall be appointed annually.

51. The Standing Committees shall each consist of not Constitution. more than twenty-one members, namely: -Ten Fellows and six Associates, to be elected annually in the manner hereinafter provided, and other members to be subsequently appointed by the Council, at least one of whom shall be a member of the Council. No member shall be eligible for election or appointment on more than one Standing Committee in any one year, and no member shall serve on the same Committee for more than six successive vears.

52. The functions of the Standing Committees shall be Functions. to consider and investigate any subject appertaining to the branches of the profession of Architecture with which they are respectively entrusted, and to make reports and suggestions thereon to the Council. The publication of such reports or suggestions, or abstracts thereof, shall be left to the discretion and management of the Council. The Standing Committees may make communications at a General Meeting by the direction or leave of the Council

or Chairman of the said Meeting.

53. The Standing Committees shall each appoint from their own members a Chairman. Vice-Chairman, and one or more Honorary Secretaries. No Chairman of a Standing Committee who has filled the office for two consecutive years shall be again eligible for the Chairmanship

Officers, Meetings, and Quorum.

until the expiration of two years from the termination of his tenure of office. The Standing Committees shall meet at the premises of the Royal Institute at such intervals as they may deem desirable. The Chairman or Vice-Chairman shall have power to summon a meeting of his Standing Committee at any time he may think fit. Five members shall be a quorum.

Annual Election.

54. Four weeks prior to the Annual General Meeting in May, the Standing Committees shall each send to the Council a list of Fellows and Associates whom they suggest as suitable and eligible to serve on their respective Committees for the ensuing year of office. The procedure for the election, including the issue of a voting list by the Council, the nomination of other candidates, the preparation, issue, and return of the voting lists, and the duration of the Committee, shall be as provided in By-law 33 for the Annual Election of the Council, so far as such provisions are applicable; and Scrutineers appointed as therein provided shall have the conduct of the election. The voting lists shall be printed on paper of a colour distinctive from that of the voting list for the election of the Council.

Conduct of Proceedings.

55. The Standing Committees may conduct their own correspondence and business respectively, but shall take no public action nor incur any pecuniary responsibility.

Annual Report.

56. In the first week of April in each year the Standing Committees shall each forward to the Council a report of their proceedings during the official year, which report, or a summary thereof, shall be incorporated in the Council's report to the Annual General Meeting.

# VIII. GENERAL MEETINGS.

The Session.

57. The Session shall commence on the first Monday in November in each year, and shall terminate in the following June, but it shall be in the power of the Council to vary the commencement and duration of the Session.

Time and place of Meeting and Quorum.

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58. All General Meetings, excepting Special General Meetings, shall be held on Monday evenings at the premises of the Royal Institute. The chair at such Meetings shall be taken as soon after eight o'clock P.M. as there shall be a quorum of twenty subscribing members present, of whom the majority shall be Fellows. If such quorum be not constituted before 8.30 P.M. the Meeting shall not take place, and all notices in respect thereof shall be held to have lapsed. The Council shall, at or before the beginning of the Session, fix the dates for General Meetings (excepting Special General Meetings), and a card containing such dates shall be forwarded to every member. The

Royal Institute may by Resolution, after notice given.

vary the date, time, and place of Meeting.

59. The Chair at General Meetings shall be taken by The Chair. the President, or in his absence by one of the Vice-Presidents, or in their absence by a Member of Council; failing whom, any Fellow whom the Meeting may elect shall take the Chair.

60. A printed notice of every General Meeting, stating the date and hour at which it is to be held and the business to be transacted thereat, shall be sent to every member and Licentiate within the United Kingdom at least seven days previously. Any General Meeting may by Resolution adjourn from time to time, but unless the adjournment be for a period exceeding seven days no printed notice shall be necessary. The proceedings at General Meetings shall be conducted in accordance with Regulations to be made from time to time by the Council.

At least four Business Meetings, exclusive of the Annual General Meeting in May, shall be held during the Session at as nearly as possible equal intervals. At these Meetings elections for membership shall be taken, and any questions relating to the property or the management of the Royal Institute, or to any professional question. may be discussed thereat, and such proceedings shall be private and shall not be communicated to the public Press without the written consent of the Chairman of the Meeting: but notice of any motion intended to be submitted to a Business Meeting must be given in writing to the Secretary at least fourteen days before the date of such Meeting.

62. Questions relating to the property or the agement of the Royal Institute or to any professional question shall be brought forward at Business or Special General Meetings only.

63. No Honorary Associate shall be entitled to vote in the election of any candidate for admission to the Royal

Institute, or on any professional question.

64. The Annual General Meeting shall be held on the first Monday in May, to receive and consider the Report of the Council. A list of the attendances at the Meetings of the Council and of the Standing Committees shall be submitted to the Annual General Meeting

65. The Council may at any time call a Special General Meeting for a specific purpose, and they shall at any time during the Session be bound to do so on the written requisition of twelve subscribing members, the majority in all cases being Fellows, which shall specify the nature of the business to be transacted, and no other business

Summoning and adjourning and conduct of Proceedings.

Business Meetings.

Questions and professional questions.

Restriction on the rights of Hon. Associates.

The Annual General Meeting.

Special General Meeting. shall be discussed at such Meeting. A Special General Meeting shall be held within three weeks after the delivery of such requisition to the Secretary, and at least seven days' previous notice thereof shall be sent to every member or Licentiate entitled to be present. The notice shall state the business to be discussed. If within half an hour after the time appointed for such Meeting there be not thirty subscribing members present, of whom at least sixteen shall be Fellows, no Meeting shall take place, and all notices in respect thereof shall be held to have lapsed.

Alteration, Suspension. or Repeal of By-laws. 66. The adoption of any new By-law, or the alteration, suspension, or repeal of any existing By-law, may be proposed by the Council, or in writing by any twenty Fellows. In either case a Special General Meeting shall be convened in the manner prescribed in By-law 65 to consider the proposal.

Resolution respecting \* Alteration. Suspension. or Repeal of By-laws. 67. A Resolution respecting the adoption of a proposed By-law, or the alteration, suspension, or repeal of any existing By-law, shall be declared to be carried at a Special General Meeting if there shall be present at least forty Fellows: and if the same be supported by the votes taken by show of hands of a majority consisting of two-thirds of the Fellows present and voting thereon.

Resolutions on Property or Management. A Resolution on any proposal affecting the property or management of the Royal Institute shall be declared to be carried if there are present at least fifty members, of whom at least forty shall be Fellows, and if the same be supported by the votes taken by show of hands of a majority consisting of two-thirds of the members present having a right to vote and voting thereon.

Resolutions on Professional Questions A Resolution on any professional question shall be declared to be carried if there are present at least forty members. of whom at least twenty-one shall be Fellows, and if the same be supported by the votes taken by show of hands of a majority consisting of two-thirds of the members present having a right to vote and voting thereon.

Re-olutions to be confirmed at Subsequent Meeting. A Resolution declared to be carried, and requiring under the provisions of the Charter to be confirmed at a subsequent General Meeting, shall be deemed to be so confirmed provided it be by a majority of those present having a right to vote and voting thereon at the said subsequent General Meeting. At such confirmatory Meeting the voting shall be by show of hands: and a Resolution of the Royal Institute so voted shall be declared to be carried if supported by a majority of those present having a right to vote and voting thereon.

68. The subject of a resolution which has been submitted to a General Meeting and duly considered shall not be again submitted during the same Session without the previous consent of the Council.

Resolution duly considered not to be brought up again during same Session.

## IX. GENERAL CONFERENCES.

69. The Council may make arrangements for Conferences for the consideration of subjects of interest to the profession of Architecture, to be held sometimes in London and sometimes in the provinces.

# X. THE ROYAL GOLD MEDAL

70. In the case of the Royal Gold Medal the Council shall announce to the members, at a General Meeting, at least four weeks before the Special General Meeting at which the election is to be made, the name of the person they propose to submit to His Majesty as a fit recipient of that Honour; and any twelve Fellows desiring to substitute any other name shall deliver in writing to the Secretary a proposal signed by them, containing the name to be substituted, at least fourteen days before the day of election. If no name be so proposed for substitution before the said time, the nomination of the Council shall be submitted on the day of election to the Special General Meeting. If, however, any such substituted nominations be made, and be not accepted by the Council, the name proposed by the Council shall be first submitted to the Meeting : and if such name be not approved by Resolution. then the other names proposed as above, in the order of the date of nomination, shall be submitted. In any case the award shall be by Resolution of the Royal Institute.

# XI. STUDENTSHIPS AND PRIZES.

71. The Council shall, subject to the terms and conditions of any deed of gift or trust, define the programmes and conditions of competition for such Prizes. Medals. Exhibitions, Studentships or Scholarships, as have been or may from time to time be established by the Royal Institute, or which have been or may hereafter be founded by private munificence and held in trust by the Royal Institute; and shall, by a deed or writing under the Common Seal, award the same, and shall announce such awards at the next General Meeting after the adjudication.

## XII. MISCELLANEOUS.

72. Each member shall have the privilege of introducing at any Ordinary Meeting one Visitor, who shall enter his name in a book provided for that purpose, but the

Privilege of introducing one Visitor.

Council shall have power, on special occasions, to suspend this privilege on giving notice in the circular convening the Meeting.

Donations and Bequests.

73. The name of every person who shall contribute to the Collection, the Library, or the general funds of the Royal Institute, shall be published in the JOURNAL of the Royal Institute.

Publication of Sessional Papers.

74. Every Paper read or taken as read at General Meetings by any person may be published by the Council in any way and at any time that they may think proper, unless there shall have been a previous engagement with its author to the contrary.

Custody of Charters. Deeds, and Securities. 75. The Charters, Deeds, and Securities of the Royal Institute shall be kept in the custody of the Banker on behalf of the Council, in an iron chest, with three separate locks, each having a different key; and one of the keys thereof shall be kept by the President, the Honorary Secretary, and the Secretary respectively.

Custody of the Common Seal. 76. The Common Seal shall be kept in an iron chest or safe at the offices of the Royal Institute: keys of the chest or safe being kept by the Honorary Secretary and the Secretary respectively, and the record of its use shall be entered in the Minutes.

Custody of the Presidential Chain and Badge. 77. The Presidential Chain and Badge of Office shall be placed in the safe at the offices of the Royal Institute.

# XIII. ALLIED SOCIETIES.

Societies eligible for alliance.

78. Any Architectural Society in the United Kingdom, in India. or in any Dominion, Colony, or Dependency of the United Kingdom, consisting in whole or in part of professional members. may be at the discretion of the Council admitted to alliance, subject to such regulations, limitations, and restrictions as may from time to time be prescribed by Resolution of the Royal Institute.

By-laws of Allied Societies to be approved by the Royal Institute.

79. The constitutional rules or By-laws of Allied Societies shall be subject to the approval of the Council, and no addition thereto or variation thereof shall be made without previous notice to and approval by the Council.

Disclaimer of responsibility.

80. The Royal Institute shall not be responsible for any acts, expenses, or other liabilities which may be done or incurred by any Allied Society.

Voluntary dissolution. 81. If any Society in alliance with the Royal Institute desire to withdraw therefrom, such Allied Society shall be at liberty to do so after three months' notice, and the Royal Institute may in like manner determine the alliance.

Contribution by the Royal Institute. 82. The Royal Institute shall, in each year, contribute to any Non-Metropolitan Allied Society not more than one-fourth of the annual subscription paid to the Royal

Institute by each member thereof who is also a member of such Society, in respect of and for his subscription thereto: but in no event shall such contribution apply in the case of any one member to more than one Allied Society.

## XIV. INTERPRETATION.

"The Royal Institute" shall mean The Royal Institute of British Architects. "The Charter" shall mean the Original Charter so far as unrepealed together with the Supplemental Charters of 1887 and 1909. Council' shall mean the Council of the Royal Institute of British Architects. "The Honorary Secretary "shall mean the one or more Honorary Secretaries of the Royal Institute as may from time to time be determined at any annual election, and in the event of there being more than one, any duty imposed on the Honorary Secretary shall be effectual if performed by any one of them. The Secretary "shall mean" The Secretary of the Royal Institute." as defined in By-law 47. "Non-Metropolitan Architect" shall mean an architect who has no office or place of residence within a radius of twelve miles of Charing Cross in the City of Westminster. "Non-Metropolitan Architectural Society "shall mean a Society having no place of meeting within the said radius of twelve miles.

# THE FORMS OF DECLARATION.

## A. FORM TO BE SIGNED BY A FELLOW.

I, the undersigned, ...... having been elected a Fellow of The Royal Institute of British Architects, do hereby declare that I have attained the age of thirty years, and have been engaged as principal for at least seven successive vears in the practice of Architecture; and in consideration of my having been so elected I promise and agree that I will not accept any trade or other discounts, or give or accept any illicit or surreptitious commissions or emoluments in connection with any works the execution of which I may be engaged to superintend, or on which I may be employed under any other person or with any other professional business which may be entrusted to me. Lastly I declare that I have read the Charter and By-laws of the said Royal Institute, and will be governed and bound thereby, and will submit myself to every part thereof and to any alterations thereof which may hereafter be made until I have ceased to be a member: and that by every lawful means in my power I will advance the interests and objects of the said Roval Institute.

# B. FORM TO BE SIGNED BY AN ASSOCIATE.

I, the undersigned, ..... having been elected an Associate of The Royal Institute of British Architects, do hereby declare that I am engaged in the study [or practice] of Architecture, and have attained the age of twenty-one vears: and in consideration of my having been so elected I promise and agree that I will not accept any trade or other discounts, or give or accept any illicit or surreptitious commissions or emoluments in connection with any works the execution of which I may be engaged to superintend, or on which I may be employed under any other person or with any other professional business which may be entrusted to me. Lastly I declare that I have read the Charter and By-laws of the said Royal Institute, and will be governed and bound thereby, and will submit myself to every part thereof and to any alterations thereof which may hereafter be made, until I have ceased to be a member: and that by every lawful means in my power I will advance the interests and objects of the said Royal Institute.

### C. FORM TO BE SIGNED BY AN HONORARY ASSOCIATE.

I, the undersigned, ....... having been elected an Honorary Associate of The Royal Institute of British Architects, do hereby declare that I am not following the profession of an Architect, but am interested in the study of Architecture: and, in consideration of my having been so elected. I promise and agree that I will be governed and bound by the Charter of Incorporation and By-laws of the said Royal Institute, which I hereby acknowledge to have read, and by any alteration thereof which may hereafter be made, until I shall have ceased to be an Honorary Associate: and that by every lawful means in my power I will advance the interests and objects of the Royal Institute.

# D. FORM TO BE SIGNED BY A LICENTIATE.

I, the undersigned, ....... having been elected a Licentiate of The Royal Institute of British Architects, do hereby declare that I have been for not less than .. years engaged ....... that I am ... years of age, that I am not engaged in any other avocation than that of an Architect, or Architect and Surveyor, and in consideration of my having been so elected I promise and agree that I will not accept any trade or other discounts, or give or accept any

illicit or surreptitious commissions or emoluments in connection with any works the execution of which I may be engaged to superintend, or on which I may be employed under any other person or with any other professional business which may be entrusted to me. Lastly I declare that I have read the Charter and By-laws of the said Royal Institute, and will be governed and bound thereby, and will submit myself to every part thereof and to any alterations thereof which may hereafter be made, until I have ceased to be a Licentiate; and that by every lawful means in my power I will advance the interests and objects of the said Royal Institute. And I hereby agree that I will not use after my name any other affix with reference to the Royal Institute than "Licentiate R.I.B.A."

# REGULATIONS (BY-LAWS 3, 8, AND 10).

# As regards By-law 3\*—

Every person desiring to be admitted a Fellow shall in all cases submit for examination by the Council, as evidence of his abilities as a precising Architect, working drawings, and, if practicable, photographs of his executed works, with such further evidence, it any, as the Council may require. Such drawings and photographs shall be accompanied by a declaration, signed by the applicant, that the buildings to which they relate have been designed by himself.

# As regards By-law 8\*—

- 1. Any objection to an applicant for candidature whose name and address are published in the JOURNAL of the Royal Institute, or other communication respecting him, must be sent to the Secretary for submission to the Council within ten clear days from the date of issue of that number of the JOURNAL.
- 2. No nomination of any applicant for candidature shill be approved by the Council until after the lapse of at least fourteen days from the date of the publication of his name and address in the Journal of the Royal Institute.
- 3. The day or election shall be the first Business Meeting held after the expiration of twenty-one days from the General Meeting at which the nomination was read.

# As regards By-law 10+-

The voting papers, which shall be in the form of the voting papers issued for the election of the Council, shall state the rame and address of every candidate, with the names of his respective proposers, the year in which he was articled, and, in the case of a candidate for Fellowship, the year in which he became engaged as a principal in the practice of Architecture.

Approved at a Special General Meeting held 27th March 1893.

<sup>†</sup> approved it a Special General Meeting held 21st May 1996.

### THE FORM OF PRELIMINARY STATEMENT.

A. B. & C. FELLOW, ASSOCIATE, HON ASSOCIATE, LICENTIATE.

I, the undersigned, being desirous of admission to The Royal Institute of British Architects, do hereby state that I am eligible under the Charter and By-laws of the said Royal Institute, and am willing, if elected, to be bound thereby, and by Regulations made in accordance therewith for carrying them into effect.

Name, Address and Date.

### FORMS OF NOMINATION & SEPARATE STATEMENTS.

#### A. FELLOW: PERSONAL KNOWLEDGE.

Signature of Candidate.

[Signatures of three Fellows.]

### A i. FELLOW: RESIDENT ABROAD.

A, B, of, having read the Charters of Incorporation and By-laws of The Royal Institute of British Architects, and being duly qualified thereunder, is desirous of being admitted as a Fellow. A separate written statement by the candidate, giving particulars of his professional education and works, with the working drawings and photographs of some of his executed works, and a separate written statement by one of the undergiving particulars of his acquaintance with the candidate's professional education and works, accompany this Nomination. We the undersigned do, under the terms of Bv-law 3 (c), propose and recommend him for election, his works being of sufficient importance, in our opinion, to entitle him to admission as a Fellow. Witness our hands this day of 19

Signature of Candidate.

[Sugnatures of three Fellows.]

<sup>\* \*</sup> Particulars as to the signatures required in the forms for nomination under By-law 3, sections (a), (b), and (d), are given on pages 40 and 41.

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### A. FELLOW: CANDIDATE'S SEPARATE STATEMENT.

Every candidate desirous of being admitted a Fellow of the Royal Institute must furnish the Council with the information indicated in the following table:—

ITEMS.	DATES.	DESCRIPTION.
I.—The manner in which he		
received his professional educa-		
tion, and the date of commencing		
same.		
II.—Particulars as to his en-		
gagements, time spent in travel-		
ling. &c., before he commenced		
practice.		
III.—The year in which he		
commenced practice, and the		
locality.  IV.—A list of the principal		
buildings in the erection, altera-		
tion, restoration, decoration, &c.,		
of which he has been engaged		• •
since he commenced practice,		
indicating those of which he		
submits working drawings, and,		
if practicable, photographs.		
V.—A list of any literary or		
artistic works of which he is the		
author.		

I hereby declare that the above statement made by me this day of 19, is a true account of my professional education and works: that I have attained the age of years; "and that the buildings to which the working drawings and photographs I submit herewith relate have been designed by myself.

Signature and Address of Candidate.

#### A. FELLOW: PROPOSER'S SEPARATE STATEMENT.

This Statement must be filled up, and subscribed by one of the Fellows who have signed the Candidate's Nomination.

To the President and Council of the Royal Institute, &c.

GENTLEMEN,—I have the honour to inform you that my acquaintance with [here insert name and address of Candudate], who is desirous of being admitted a Fellow of The Royal Institute of British Architects, commenced in the year and that [here state what the Proposer knows about the Candidate's professional education]. I am also acquainted with some of

<sup>\*</sup> A candidate for Fellowship must have attained the age of thirty years, and he must here state his age at the date of application.

the works executed under the candidate's superintendence, viz. [here mention some of the Candidate's works known to the Proposer, and describe one]. Further, I believe that he is a fit and proper person to be admitted a Fellow of the Royal Institute.

### B. ASSOCIATE: PERSONAL KNOWLEDGE.

A. B. of , having read the Charters of Incorporation and By-laws of the Royal Institute of British Architects, and being duly qualified thereunder, is desirous of being admitted as an Associate. A separate written statement by the candidate, giving particulars of his professional education, and a separate written statement by one of the undersigned, giving particulars of his acquaintance with the candidate's professional education, accompany this Nomination. We the undersigned do, from our personal knowledge of him, propose and recommend him for election.

·Witness our hands this

day of

19 .

Signature of Candidate.

[Signatures of three Fellows.]

\*\* There is another form, under By-law 3 (a) or (b), relating (a) to members of Allied Societies, or (b) to members of the Architectural Association, which must be signed (a) by one Fellow of the Royal Institute and by the President and Honorary Secretary or Secretary of the Allied Society of which the candidate is a member, or (b) by one Fellow of the Royal Institute and by the President and Honorary Secretary of the Architectural Association; and another form under By-law 3 (d), for candidates not personally acquainted with the requisite number of Fellows, which must be signed by the Council.

# B. ASSOCIATE: CANDIDATE'S SEPARATE STATEMENT.

Every candidate desirous of being admitted an Associate of The Royal Institute of British Architects must furnish the Council with the following information:—

ITEMS.	DATES	DESCRIPTION
I.—The manner in which he received his professional education, and the date of commencing same.  II.—Any particulars as to his engagements, time spent in travelling, &c.  III.—The date at which he passed the Examination in Architecture, and the locality.		

I hereby declare that the above statement made by me this day of 19, is a full and true account of my professional education.

[Signature and Address.]

### B. ASSOCIATE: PROPOSER'S SEPARATE STATEMENT.

To be made and subscribed by one of the Fellows who have signed the Candidate's Nomination as Associate.

To the President and Council of the Royal Institute. &c.

GENTLEMEN,—I have the honour to inform you that my acquaintance with [here insert name and address of Candidate], who is desirous of being admitted an Associate of The Royal Institute of British Architects, commenced in the year, and that [here state what the Proposer knows about the Candidate's professional education]. Further, I believe that he is a fit and proper person to be admitted an Associate of the Royal Institute.

[Signature and Address of Proposer.]

#### C. HONORARY ASSOCIATE.

A. B. of , having read the Charters of Incorporation and By-laws of The Royal Institute of British Architects, and being duly qualified thereunder, is desirous of being admitted as an Honorary Associate, he being, in our opinion, qualified to concur with Architects in the advancement of professional knowledge. We the undersigned do, from our personal knowledge of him, propose and recommend him for election. Witness our hands this day of 19.

Signature of Candidate.

[Signatures of Proposers.]

#### NON-SUBSCRIBING MEMBER: HONORARY FELLOW.

A. B. of , being duly qualified under the Charters of Incorporation and By-laws of The Royal Institute of British Architects, We the undersigned do propose and hereby nominate him for election as Honorary Fellow, on the grounds that [here state the grounds on which he is recommended]. Witness our hands this day of 19.

Signature of Candidate.

#### NON-SUBSCRIBING MEMBER: HON. CORR. MEMBER.

A. B. of , being duly qualified under the Charters of Incorporation and By-laws of The Royal Institute of British Architects, We the undersigned do propose and hereby nominate him for election as Honorary Corresponding Member, on the

<sup>\*\*\*</sup> The nomination of a candidate for election as Hon. Fellow must be signed by twelve Fellows, or by the Council.

grounds that [here state the grounds on which he is recommended]. Witness our hands this day of 19.

Signature of Candidate.

\*\*\* The nomination of a candidate for election as Hon. Corr. Member must be signed by at least three Fellows, or by the Council.

### LETTER FORMS.

### No. VI.—To a member in arrear with his subscription.

SIR,—It is my duty to inform you that, in conformity with By-law 21, your name was posted in the Meeting-room of The Royal Institute of British Architects on Monday, the inst., your annual subscription of guineas being in arrear since January 1st.

I am, Sir, your obedient Servant,

Amount due :-

£ ,, ,,

The Secretary of The Royal Institute.

### No. VII.—TO A DEFAULTER UNDER BY-LAW 22.

SIR,—It is my duty to inform you that, in conformity with By-law 22, your name will be posted in the Meeting-room of The Royal Institute of British Architects, as a Defaulter, unless the arrears due January 1st, 19, amounting to guineas, be paid within six weeks from this date (that is to say, before the ).

I am, Sir, your obedient Servant,

 $Amounts\ due:$ 

The Secretary of the Royal Institute.

# No. VIII.—TO A MEMBER SUSPENDED OR EXPELLED.

SIR,—It is my duty to inform you that, by a Resolution of the Council of The Royal Institute of British Architects, pursuant to the By-law No. 25 [in the case of Defaulters the By-law to be referred to is No. 22], you are [suspended from membership of the Institute for a period of \_\_\_] no longer a member of the Institute.—I am, Sir, your obedient Servant,

The Secretary of the Royal Institute.

<sup>\*</sup> If resident abroad, the period of six weeks is calculated from the date of the assumed receipt of the notice, and an allowance is made according to distance from England.

# REGISTER OF MEMBERS.

 $[Additions \ and \ Corrections \ to \ 6th \ October \ 1913.]$ 

Marked thus have been previously members of Council The names of members of the present Council are printed in full capitals.

\*\*Marked thus have received the Certificate of Competency to act (1) as District Surveyor in London, granted by the Institute under the London Building Act, 57 & 58 Vict., cap. cexii., section 140; or (2) as Building Surveyor under Local Acts of Parliament.

that Marked thus have entered after passing an Examination qualifying for can-

didature as Associate.

1907 1546

§ Marked thus have been elected from the class of Licentiates, after passing the qualifying Examination.

(L) Marked thus are Life-members (Compositions were abolished in 1877)

The distinctive affixes to names in this Register are restricted to hereditary titles and titles of honour; University degrees; to membership of the Royal Academies of Arts, of the English, Scotch and Irish Royal Societies and Societies of Antiquaries, of the Institution of Civil Engineers and the Surveyors' Institution, and of the House of Commons

# FELLOWS (F.R.I.B.A.).

After the date of this our Charter no person shall save as hereinafter provided be admitted a Fellow of the Royal Institute unless he shall at the time of admission be either (a) an Associate of the Royal Institute or a person who has passed an Examination qualifying for admission to the class of Associates or (b) a Licentiate who has passed such Examination or Examinations as may from time to time be prescribed by the Council as a qualification for the admission of Licentiates to the class of Fellows. Provided however that the Council shall have power to elect and admit as a Fellow any Architect who shall have attained the age of thirty years and shall have been engaged as a principal for at least seven successive years in the practice of Architecture as to whom the Council may resolve that it is desirable to elect and admit him as a Fellow.—Extract from the Supplemental Charter 1908.

Every person desiring to be admitted a Fellow shall in all cases submit for examination by the Council. as evidence of his abilities as a practising architect, working drawings, and, if practicable, photographs of his executed works, with such further evidence, if any, as the Council may require. Such drawings and photographs shall be accompanied by a declaration, signed by the applicant, that the buildings to which they relate have been designed by himself — $Regulation\ under\ By-law\ 3$ .

SERIAL ASSOC. FELLOW NUMBER ADAMS: HARRY PERCY (Inst. Medallist (Drawings) 1888, Godwin Bursar 1894) 28 Woburn Place, Russell Square, W.C. [Tel. Central 7228.] 1876 381 'ADAMS: MAURICE BINGHAM [Eifingham House, 1886 Arundel Street, Strand, W.C. Tel. Gerrard 1291.] Edenhurst, Marlborough Crescent, Bedford Pk. Chiswick. 1906 1129 ADAMSON: WILLIAM, P.O. Box 1163, Cape Town, S. Africa. 1905 997 ADSHEAD: STANLEY DAVENPORT, Professor of Civic Design, University of Liverpool; 46 Great Russell Street, W.C. [Tel. Gerrard 6751.] 1904 961 AICKMAN: WILLIAM ARTHUR, 34 Gresham St., E.C. AINSLIE: WILFRID, Broad Sanctuary Chambers, 891 1903 Westminster, S.W. ALDWINCKLE: THOMAS WILLIAM, 20 Denman Street. 1887 395 London Bridge, S.E. [Tel. Hop 518.]

N.B. [Tel Hawick 0597.]
1904 1912 1465 ‡ALLEN: ERNEST GLADSTONE, 14 Fisher St., Swansea.

— 1888 481 ALLEN: WILLIAM TAPPELL, Stevenage, Herts.

ALISON: JAMES PEARSON, 45 Bridge Street, Hawick,

70 SERIAL ASSOC, FELLOW, NUMBER 1902 1913 1493 ‡Allsop: George Wilfred, 212 Victoria Arcade, Auckland, N.Z. 824 ‡Ambler: Louis, Temple Chambers, Temple Avenue. 1888 1900 E.C.  $\lceil Tel$ . Central 10984.] 1864 97 \*ANDERSON: JOHN MACVICAR, F.R.S.E., President 1868 1891-94; 6 Stratton Street, W. ANDERSON: SIR ROBERT ROWAND, LL.D, F.R S E; 1903 892 16 Rutland Square, Edinburgh. 1907 1347 ANDREW: DAVID, junr., 248 West George Street, Glasgow. [Tel. Douglas 804.] ASHBEE: CHARLES ROBERT, M.A. Cantab.; 37 Cheyne 1907 1348 Walk, Chelsea, S.W. ASHBEE: WILLIAM NEVILLE [Rose Valley House, 1881 1890 561 Brentwood, Essexl, Great Eastern Railway Company, Liverpool Street Station, E.C. 374 †ASHBRIDGE: ARTHUR. District Surveyor for Saint 1880 Marylebone; 17 York Place, Portman Square, W. [Tel. Paddington 2787.] 1907 1349 ASHLEY: HENRY VICTOR, 1 The Wilderness, Holly Hill, Hampstead, N.W. 1899 782 \*ASHLIN: GEORGE CAPPINGER, R.H.A.; 7 Dawson Street, Dublin. 1906 1089 ASHWORTH: CHARLES HERBERT, 12 & 13 William Street, Dublin. [Tel. Dublin 1232.] 1879 902 \*ATKIN-BERRY: WILLIAM HENRY, 23 Old Broad Street, E.C. [Tel. Central 5740] 455 ATKINS: ALFRED, ASSOC.M.INST.C.E: Nathan's Build-1888 ings, Wellington, New Zealand. 1905 998 ATKINSON: ROBERT FRANK, 8 Sackville Street, W. 1889 1910 1429 #ATKINSON: THOMAS DINHAM, 4 Trumpington Street, Cambridge.

- 1888 437 ‡AWDRY: GRAHAM CLIFFORD, 35 Park Street, Bristol. 1892 1901 842 ‡AYLING: ROBERT STEPHEN (Godwin Bursar 1897); 8 Dartmouth Street, Queen Anne's Gate. Westminster, S.W. [Tel Westminster 5020]
- 1907 1351 BADENOCH: HENRY GREIG, Emerson Chambers, Blackett Street, Newcastle-on-Tyne. [Tel Newcastle-on-Tyne 143]
- 1888 429 \*\* BAGGALLAY: FRANK THOMAS [Class of Proficiency 1881 1877. Vol. Arch Exam., Ashpitel Prizeman 1877), 3 Bloomsbury Street, W.C.
- 980 BAILEY: FREDERICK EDWARD FELLOWS, Bridge Street, 1905 Walsall.
- 981 ‡Bailey: Harold [27 Sackville Street, W.], Culloden, 1895 1905 Coombe, New Malden, Surrey. [Tel. Mayfair 3266.7
- 1901 853 Baily: Basil Edgar, 44 Parliament Street, Notting-[T.A Baily Nottingham.-Tel. Nottingham. ham 394.1
- 1892 1900 815 BAIN: JOHN, County Council Offices, Newport, Mon.

- SERIAL ASSOC FELLOW. NUMBER
- -- 1892 627 Baines: George, 5 Clement's Inn, Strand, W.C. [Tel. Central 4271.]
- 1906 1090 Barrd: Thomas, jun.; 134 Bath Street, Glasgow.
   [Tel. Glasgow 1466.]
- 1892 1901 835 ‡BAKER: FRANCIS SPENCE, President of the Royal Architectural Institute of Canada, Hon. Secretary R.I.B.A. for Canada, The Traders' Bank Building, Toronto.
- 1890 1900 804‡Baker: Herbert [Ashpitel Prizeman 1889] [Rhodes Building, St. George's Street, Cape Town, S. Africa]; P.O. Box 4959 Johannesburg.
- 1892 630 Bakewell: William, 5 Cromer Road, Leeds. [Tel. Leeds 1927.]
- 1906 1091 BALFOUR: ANDREW, 110 Mains Street, Blythswood Square, Glasgow. [Tel. Glasgow 1691.]
- 1907 1208 BALLANTINE: THOMAS, Blairlomond, Douglas Pier, Greenock, N.B.
- 1899 777 \*Barclay: David, 245 St. Vincent Street, Glasgow.
- 1913 1504 §BARNARD: LEONARD WILLIAM, 31 Promenade, Cheltenham. [Tel. Cheltenham 326.]
- 1894 1911 1458 ‡Barnes: Harry, 4 Summerhill Grove, Newcastleon-Tyne.
- 1894 1910 1432 ‡Barrow: Ernest Robert (Ashpitel Prizeman 1893), Lennox House, Norfolk Street. W.C. [Tel. Gerrard 5201.]
- -- 1900 816 BARTLEET: SYDNEY FRANCIS, 7 & 3 Great Winchester Street. Old Broad Street, E.C. [Tel. Central 1720.]
- 1891 1904 928 ‡Bartlett: Arthur Edward, 11 Adam Street, Adelphi, W.C.
- 1899 783 \*BATCHELOR: FREDERICK, A.R.H.A.; 86 Merrion Square South, Dublin.
- 1895 1898 758\* BATEMAN: CHARLES EDWARD [2 The Sanctuary, Westminster. S.W. (T.A. Olympiad London.—Tel. Victoria 11281]; 18 Bennett's Hill, Birmingham. [Tel. Central 2099, Birmingham.]
- 1881 1887 397 BATH: FRED, F.S.I.; Crown Chambers, Salisbury.
- 1906 1130 Beattle George Lennon, Assoc.M.Inst.c.e.: 105
   Hanover Street, Edinburgh, [Tel. Edinburgh 2174.]
- 1891 581 \*Beaumont: James William [73 Queen Victoria Street, E.C.], 10 St. James's Square, Manchester.
- 1891 1901 854 \$Begg: John [Pugin Student 1890, Ashpitel Prizeman 1891. Inst. Medallist (Essays) 1894], Consulting Architect to the Government of India; Secretariat, India.
- 1869 1882 310 \*Belcher: John, R.A., President 1904-06 (Royal Gold Medallist 1907); 9 Clifford Street, Bond Street, W.
  - 1906 1131 \*Bell: George, 212 St. Vincent Street, Glasgow.
- 1900 803 Bell: William, North Eastern Railway Offices. York. [T.A Bell Railway York — Tell York 165]
- 1886 363 Bensted: Hubert, 36 Week Street. Maidstone.
- 1905 999 Beswick: Harry, County Architect for Cheshire; Newgate Street. Chester. [Tel. Chester 69.]

- SERIAL ASSOC. FELLOW. NUMBER.
- 1902 1905 982 #BEVAN: WILLIAM. "Penmare," Tavistock Road, Croydon, S.E.
- 1892 680 Bevis: Lieut.-Colonel Charles William, T.D., Elm Grove Chambers, Southsea. [T.A. Bevis Architect Southsea — Tel. Portsmouth 600.]
- 1881 1891 568 ‡Bilson: John. F.S.A., F.S.I. (Prelim. Class 1877, Vol Arch. Exam., Ashpitel Prizeman 1877); 23 Parliament Street, Hull
- 1897 1911 1459 #BIRD: HERBERT WILLIAM, Hong Kong, China.
  - 1906 1093 Black: Andrew, 58 Renfield Street, Glasgow.
  - 1907 1226 BLACK: OTIS DUDLEY, 51 North John St., Liverpool.
  - 1902 878 Black: William, Mutual Life Insurance Co. of New York Building, St. George's Street, Cape Town, South Africa.
- 1906 1132 Blake: Edward M, Wellington, New Zealand.
- 1901 844 \*Blanc: Hippolyte Jean, R.S.A., F.S.A.Scot.: 25 Rutland Square, Edinburgh.
- 1906 1094 BLAND: GEORGE, North Park Road, Harrogate. [Tel Harrogate 490.]
- 1906 1133 BLIZARD: JOHN HENRY, ASSOC.M.INST.C.E., F.S.I. [29

  Market Place. Salisbury]: Lansdowne House.
  Castle Lane, Southampton. [T.4. Lemon Southampton; Lemonium Salisbury: Lemonium, London.]
- 1901 834 \*Blomfield: Arthur Conran, M.A.Cantab; 6 Montagu Place, Baker Street, W. [T.A. Acroteria London.—Tel. Paddington 567.]
- 1901 835 BLOMFIELD: CHARLES JAMES, 6 Montagu Place, Baker Street, W. [T.4. Acroteria London.—Tel. Paddington 567; (private Western 924).]
- 1906 1051 \*BLOMFIELD: REGINALD, M.A.Oxon A.R.A., F.S.A.,

  President [Royal Gold Medallist 1913]. Professor

  of Architecture at the Royal Academy, 1 New
  Court, Temple. E.C. [Tel. Central 5888.]
- 1906 1134 Blow: Detmar Jellings [Pugin Student 1892], 10 Grosvenor Road, Westminster, S.W. [T.A. Bronzified London.—Tel. Victoria 5352.]
- 1898 755 BOARDMAN: EDWARD THOMAS, Queen Street, Norwich. [Tel. Norwich 206.]
- 1907 1353 Военмен: Edward, 11 Spring Gardens, S.W. [Tel. Gerrard 6337.]
- 1888 1909 1418 ‡Bolton: Arthur Thomas [Soane Medallist 1893, Institute Medallist (Essays) 1895]; Victoria Mansions. 28 Victoria Street, S.W. [T.A. Olympiad London.—Tel. Victoria 1128.]
- 1895 1896 740 ‡Bond: Frederick Bligh, Diocesan Architect for Bath and Wells, Star Life Building, St. Augustine's Parade, Bristol. [Tel. Bristol 794.]
- 1905 983 Bone: Charles Belffield, Ma.Oxon.; Innerdown Close, Budleigh Salterton, Devon
- 1882 1890 539 BOURCHIER: EDWARD HERBERT, ASSOC.M.INST.C.E.: 13

  Queen Anne's Gate, Westminster, S.W. [Tel. Victoria 2813]

- SERIAL ASSOC FELLOW NUMBER 1907 1354 Bowie: John McLintock, 53 Buccleuch Street, Dumfries, N.B. 1906 1095 Bown: Percival, North Park Road, Harrogate. [Tel. Harrogate 490.] 1903 903 BRAMELD: BERNARD WILLIAM HURT, 4 Cannon Street, Manchester. [Tel. City 3053 Manchester.] 1906 1135 Brewer: Cecil Claude (Pugin Student 1896, Godwin Bursar 1911); 2 Gray's Inn Square, W.C. [Tel. Central 11176.] 1901 840 BREWERTON: JOSEPH HENRY, Richmond Chambers, The Square, Bournemouth. [Tel. Bournemouth 01034.1 1892 678 \*Brewill: Arthur William, 44 Parliament Street, Nottingham. [T.A.Brewill Nottingham.—Tel. Nottingham 394.1 1906 1096 \*BRIERLEY: WALTER HENRY, F.S.A.; 13 Lendal, York 1900 805 Briggs: Frank Gatley [Royal Liver Building, Pier Head, Liverpool]; Central Buildings. Blackburn. 1905 1000 BRIGGS: JOHN PRIESTLEY, Effingham House, Arundel Street, Strand, W C. BRIGGS: ROBERT ALEXANDER (Soane Medallist 1883), 1882 631 Amberley House, 12 Norfolk Street, Strand, W.C. 1883 1905 975 BRODIE: CHARLES HENRY, 77 Park Lane, Croydon. 872 \*BROMHEAD: HORATIO KELSON, 243 St. Vincent Street, 1872 1902 Glasgow. 1886 379 BROMLEY: ALBERT NELSON [6 South Square, Gray's Inn, W.C.]; Prudential Buildings, Nottingham. 1908 1409 BROOKE: JOHN, President of the Manchester 1881 Society of Architects, 18 Exchange Street, Manchester 1905 1001 Brown: George Thomas, f.s.i: 51 Fawcett Street, Sunderland. [Tel. Sunderland 778.] 1913 1505 Brown: Herbert Harold, 20 Brazennose Street, Manchester. 1880 714Brown: Walter Talbot (Pugin Student 1877), Wel-1894 lingborough. 1906 1136 Brown: William Lobin Trant [28 Victoria Street, S.W.]: 332 High Road Kilburn, N.W. [Tel. Paddington 4460.] BRUCE: JAMES, 38 Northumberland Street, New-1907 1355 castle-on-Tyne. 639 BRYDEN: WILLIAM RADFORD, 1 George 1892 Buxton. 1895 1911 1444 #BUDDEN: HENRY EBENEZER. 129 Pitt Street. Sydney,
- 1895 1911 1444 ‡Budden: Henry Ebenezer. 129 Pitt Street. Sydney, and Hunter's Hill. Sydney. N.S.W.
  1892 1900 817 ‡Budden: Henry. 95 St. Mary Street, Cardiff.
  - 1891 586 \*Bulmer: George Bertram, City Chambers, Infirmary Street, Leeds. [Tel. Leeds 309.]
  - 1891 608 BURMESTER: JOHN WILLIAM STANLEY, F.S.I.; 13

    Queen Anne's Gate, Westminster, S.W. [Tel Victoria 2813.]
- 1881 1897 752 \*BURNET: JOHN JAMES, AR.S.A. Hon LL D.Glasgow, Corresponding Member of the Institute of France; 239 St. Vincent Street, Glasgow.

ASSOC.	FELLOW	SERI NUMBI	
_	1888	456	BURR: ALFRED, 85 Gower Street, W.C. [Tel. Ger-
			rard 7114.]
	1903	904	BURROWS: WALTER JAMES, Bassishaw House, 70A
			Basinghall Street, E.C. [Tel. London Wall 7644.]
	1907	1227	BUTLER: ALBERT THOMAS, 31 Priory Street, Dudley.
			[ $Tel.$ Dudley 233.]
1888	1908	1410	‡Butler: Alfred Morris, "Hillmarton Lodge,"
			Grand Avenue, West Worthing.
_	1906	1097	BUTLER: JOHN DIXON, "Danemead," Northolt,
			Middlesex. [T.A. Addendo Northolt.]
	1906	1137	BUTLER: RUDOLPH MAXIMILIAN, Mansion House
			Chambers, 27 Dawson Street, Dublin.
			BUTLER: WALTER RICHMOND, 84 William Street, Mel-

bourne, Australia.

-	1892 634	CACKETT: JAMES THOBURN, Pilgrim House, New-castle-upon-Tyne. [Tel. Newcastle 1874 and 687.]
	1893 689	CALVERT: RHODES, 4 Forster Square, Bradford.
	1907 1210	*Campbell: Alexander Lorne, President of the Edinburgh Architectural Association, 60 Castle Street, Edinburgh.
-	1905 984	CAMPBELL: JOHN, Government Architect, Wellington, New Zealand.
	1906 1138	Caple: William Henry Dashwood, 2 Church Street, Cardiff.
	1898 764	Cappon: Thomas Martin, 30 Reform Street, Dundee.
	1890 553	*CARÖE: WILLIAM DOUGLAS, M.A.Cantab., FSA; 3 Great College Street, Westminster, S.W.
	<b>1892 65</b> 3	CARRUTHERS: WILLIAM LAIDLAW, 42 Union Street, Inverness.
	1900 812	CARTER: JOHN COATES, Bank Buildings, St. Mary Street, Cardiff.
	1901 855	Cash: John, 22 Surrey Street, Strand, W.C. [Tel. Central 11262.]

CAULFIELD: SIDNEY BURGOYNE, 23 Old Buildings, Lincoln's Inn, W.C. [Tel. Central 7860.] 1906 1052 \*CAVE: WALTER, 22 Sackville Street, W. Gerrard 2486.]

CATLOW: WALTER ALBERT, 8 Market Street, Leicester.

1904 941

1907 1228

1907 1356 CHAMBERS: WALTER ASHBRIDGE ["Pali." 18 Alleyn

Park, Dulwich, S.E.], Canada Building, Hornby Road, Fort, Bombay, India. CHANCELLOR: FREDERIC, F.S.I.; Chelmsford, Essex 1864 1870 115

CHANCELLOR: FREDERIC WYKEHAM, 1907 1211 M.A.Oxon., [Chelmsford, Essex): 20 Finsbury Circus, E.C.

1904 962 CHANDABHOY: SHAPOORJEE NUSSERWANJEE, Markur's Building, Apollo Street, Fort, Bombay.

772 \*CHANNON: CHARLES HENRY, Arncliffe, Malton, Yorks

- SERIAL
- ASSOC FELLOW NUMBER. 1895 1909 1424 ‡CHAPMAN: HENRY ASCOUGH, Cantelupe Road, Bexhill-on-Sea.
- 1888 1897 745\*\*CHARLEWOOD: HENRY CLEMENT, 67 Westgate Road, Newcastle-on-Tyne.
- -- 1902 874 CHATTERS: HENRY WILLIAM, 17 Regent Street, Cheltenham. [T.A. Chatters Cheltenham.—Tel. Cheltenham 0846.]
- -- 1907 1229 CHATWIN: PHILIP BOUGHTON, 128 Colmore Row, Birmingham.
- 1873 1885 355 †CHESTON: HORACE, F.S.I., District Surveyor South
  Battersea and part of Wandsworth ["Avondale,"
  183 Wakehurst Road, West Side, Clapham Common,
  S.W.], Graham House, 3 Tudor Street, New Bridge
  Street, E.C. [Tel. City 1854.]
- 1896 1906 1084\*\*CHORLEY: HARRY SUTTON, M.A.Oxon.; 16 Park Place. Leeds. [Tel. Central Leeds 32.]
- 1904 963 CHUBB: JOHN BURLAND, 6 Southwood Lane, Highgate, N.
- 1901 1909 1419 ‡Сьарнам: Frederick Dare, Norwich House, Southampton Street, Bloomsbury, W.C. [Tel. Central 4226.]
- 1891 615 CLARK: FREDERICK, Feethams, Darlington
- 1906 1053 CLARKE: HOWARD CHATFEILD, F.S.I.; 102 Bishopsgate, E.C. [Tel. London Wall 2788.]
- 1875 1882 302 CLARKE: JOHN, 34 Castle Street, Liverpool.
- 1880 1904 942 \*Clarke: Max, 4 Queen Square, Bloomsbury, W.C. [Tel. Holborn 976.]
- 1869 1889 523 †Clarkson: John, f.s.i., District Surveyor for All Saints', Poplar [136 High Street, Poplar, E.];
  Ormond Chambers, 28 Great Ormond Street, W.C.
  [Tel. Holborn 538.]
- 1877 195 CLEGG: CHARLES, Economist's Buildings, Spring Gardens, Manchester. [Tel. Manchester 19301.]
- 1882 1886 365 CLERE: FREDERIC DE JERSEY, Hon. Secretary R.I.B.A. for New Zealand; Wellington N.Z.
- -- 1906 1099 CLIFFORD: HENRY EDWARD, 225 St. Vincent Street, Glasgow.
- 1889 525 CLIFTON: JAMES EDWARD, F.S.I.; Old Bank House, Swanage, Dorset.
- 1881 1888 451 CLIFTON: WILLIAM EDWARD, F.S.I.; 7 East India Avenue, E.C.
- 1901 841 \*CLYNE: ARTHUR, President of the Aberdeen Society of Architects, 375 Union Street, Aberdeen.
- 1892 628 COCHRANE: ROBERT, LL.D., I S.O., F.S.A.; Office of Public Works, 17 Highfield Road, Dublin.
- 1889 1902 868 ‡Cole: Robert Langton [Loughrigg, Sutton, Surrey]: 23 Throgmorton Street, E.C. [Tel. London Wall 2193.]
- 1889 1904 943 ‡Collard: Allan Ovenden, 8 Buckingham Street, Strand, W.C. [Tel. Gerrard 6228.]

ASSOC FELLOW NUMBER

— 1879 223 \*COLLCUTT: THOMAS EDWARD, President 19061908 (Royal Gold Medallist 1902); 36 Bloomsbury
Square, W.C. [T.A. Collcutt London.—Tel. Central 4085.]

1881 1890 555 COLLIER: ROBERT WILLIAM (Tite Prizeman 1881), 54
College Court, Hammersmith, W

— 1906 1140 COLLINS: MARCUS EVELYN. 61 Old Broad Street,
E.C. [Tel. Central 10541.]

1892 1901 836 \*COLLINSON: GEORGE FREDERICK 81 Hallam Street

1892 1901 836 ‡Collinson: George Frederick, 81 Hallam Street, Portland Place, W. [Tel. Mayfair 2968.]

1873 1886 378 †Conder: Alfred, f.s.i., District Surveyor for Greenwich and Woolwich; 1 Queen Street Place, E.C. [Tel. City 4137.]

- 1905 1003 CONDER: EUSTACE LAURISTON, Cangallo 666, Buenos Aires, Argentine Republic.

1878 1884 344 CONDER: JOSIAH (Soane Medallist 1876), 13 Nishi Konya Cho, Tokio, Japan.

— 1881 269 CONNON: JOHN WRECHITT [Suffolk House, Cumberland Road, Headingley, Leeds]. Park Place Chambers, 16 Park Place, Leeds.

— 1906 1141 CONRAD: ALBERT SELMAR, Steamship Buildings, Currie Street, Adelaide, S. Australia.

1888 1910 1434 ‡Cooksey: Arthur William, 6 Adam Street, Adelphi, W.C. [Tel Central 710.]

— 1903 893 \*COOPER: THOMAS EDWIN, 4 Verulam Buildings. Gray's Inn, W.C. [Tel. Holborn 4988.]

— 1906 1142 COOPER: WILLIAM, 4 Kirkgate Buildings, Huddersfield. [Tel. Huddersfield 357.]

- 1898 769 COOPER: WILLIAM WHITE, M A. Cantab.; P.O Box 11, Cradock, Cape Colony.

1897 1911 1445 ‡Corbett: Alfred Edward. 1 Westbourne Villas, Ash Road. Headingley, Leeds.

1902 867 \*CORBETT: EDWIN WORTLEY MONTAGUE, Bute Estate
Office, Castle Street, Cardiff.

-- 1905 1034 CORDEAUN: HERBERT JOHN CHARLES, 1 and 2 Oxford Chambers, East London, Cape Colony.

1892 1905 1004 ‡Corlette: Hubert Christian (Owen Jones Student 1896, Institute Essay Medallist, 1899), 2 New Square, Lincoln's Inn. W.C. [Tel. Central 5052.]

- 1906 1143 \*Cowdell: William Morton, 12 Grey Friars, Leicester. [Tel. Leicester 105 Y 2.]

- 1905 1005 Cox: Alfred, 34 Henrietta Street, Covent Garden, W.C.

1885 1900 818 ‡Cox: Alfred Arthur (Grissell Medallist 1886, Godwin Bursar 1890), 118 Union Avenue, Montreal.

- 1900 823 CRAIG: VINCENT, High Close, Wokingham, Berks.

1906 1127 CRAWFORD: JOHN McLean, 77 Wilson Street, Hill-head, Glasgow. [Tel. Hillhead 3814.]

- 1882 312 CREED: RICHARD. 5 Verulam Buildings, Gray's Inn, W.C.

1886 1895 726<sup>+\*</sup>Cresswell: Herbert Osborn, 17 Buckingham St., Strand, W.C.

# SERIAL ASSOC, FELLOW NUMBER.

- 1906 1144 Creswell: Harry Bulkeley [16 Great Marlborough Street, W.], 10 Elborow Street, Rugby.
- 1906 1145 CRICHTON: WILLIAM, Bank Chambers, Lambton Quay, Wellington, New Zealand.
- 1888 450 †CRICKMAY: GEORGE LAY [Weymouth], Westminster Chambers, 13 Victoria Street, Westminster, S.W.
- 1912 1480 §CRÎCKMER: COURTENAY MELVILLE, 1 Lincoln's Inn Fields, W.C. [Tel. City 5966.]
- 1886 369 CROCKER: JAMES [Inst. Medallist (Drawings) 1875], Stuckey's Bank Chambers, Exeter.
- 1895 1905 985 ‡Crompton: William Edward Vernon (Ashpitel Prizeman 1894), 6 John Street, Bedford Row, W.C. [T.A. Designer London.—Tel. Central 381.]
- 1883 1892 656\*\*CROSS: ALFRED WILLIAM STEPHENS, M.A.Cantab., Vice-President; 46 New Bond Street, W. [Tel. Mayfair 2733.]
  - -- 1913 1506 §CROTHALL: HARRY GEORGE, Queen Anne's Chambers, 28 Broadway, Westminster, S.W. [Tel. Victoria 4409.]
- 1893 1909 1420 TCROUGH: HENRY ARTHUR (Tite Prizeman 1896);
  Consulting Architect to the Government of Bengal,
  Public Works Department, Calcutta.
- 1884 1893 700+CROW: ARTHUR, District Surveyor for Whitechapel, Spitalfields, Mile End New Town, and Tower Liberty ["The Firs," Monkhams Avenue, Woodford Green, Essex]; Hamilton House, 155 Bishopsgate, E.C.
- 1899 1910 1436 ‡Cubbon: John, 10 St. James's Square, Manchester. [Tel. Central 2693 Manchester.]
- 1879 1889 505 \*Culshaw: Alfred, 3 Union Court, Liverpool
- 1880 1888 434 CURREY: PERCIVALL, F.S.I.; 37 Norfolk Street, Strand, W.C. [Tel. Gerrard 266.]
- 1907 1230 CURREY: PERCY HEYLYN, 3 Market Place, Derby.
- 1893 669 CURWEN: JOHN FLAVEL, F.S.A.: 26 Highgate, Kendal
- 1906 1146 DAVIDSON: JAMES, Academy Street. Coatbridge, N.B.
- 1889 1903 905‡-DAWBER: EDWARD GUY, Hon. Secretary [Vice-Presulent 1909-13]; 22 Buckingham Street, Adelphi, W.C. [Tel. Central 13071.]
- 1889 524 DAWSON: CHARLES JAMES, East Street, Barking
- 1859 1869 99+\*Dawson: Henry [Hillbrow, Warren Road, Purley, Surrey], 122 Cannon Street, E.C.
- 1901 1910 1435 ‡Dawson: William Bruce, 6 Old Queen Street, Westminster, S.W. [Tel. Victoria 398.]
- 1889 482 DAY: ERNEST. 6 Sansome Place, Worcester
- 1891 565 Deacon: Charles Ernest, 12 St. George's Crescent, Liverpool. [Tel. Bank 4624 Liverpool.]
- 1907 1212 DEAS: FRANCIS WILLIAM, MA.: 23 Rutland Square, Edmburgh

78SERIAL ASSOC FELLOW NUMBER. 1906 1054 DICK: ROBERT BURNS, Pilgrim House, Newcastleon-Tyne. [Tel. Newcastle 1874 and 687.] 1904 964‡†Dicksee: Bernard John, District Surveyor for 1888 Newington and part of St. George the Martyr, Southwark: 14 & 16 New Kent Road, S.E. 1905 1035 ‡Dickson: Lt.-Col. George Arthur Hamilton, M.v.o., Diocesan Surveyor, Pretoria, S.A. [Rand 1888 Club, Johannesburg, S.A.; Junior Carlton Club, Pall Mall, S.W.], 36 New Broad Street House, E.C. 1900 819 DINWIDDY: THOMAS, F.S.I. [54 Parliament Street, S.W.]; Greenwich, S.E. [T.A. Dinwiddy Greenwich.-Tel. Gerrard 4821.] 1909 1415 ‡DINWIDDY: TOM NORMAN, 54 Parliament St., S.W.], 1901 Greenwich, S.E. [Tel. Deptford 423.] 1907 1357 \*Dixon: ARTHUR STANSFIELD, M.A.Oxon; 297 Broad Street, Birmingham. 1891 592 \*Dodgshun: Edward John, 22 Basinghall St., Leeds. 845 DOLL: CHARLES FITZROY, 5 Southampton Street, 1901 Bloomsbury, W.C. DOWDALL: WILLIAM MACDONNELL MITCHELL, ASSOC. 1891 1882 588 M.INST.C.E.; 5 Peking Road, Shanghai, China. 729 DOWNING: HENRY PHILIP BURKE, F.S.I. 1890 1896 [Avalon, Merton, Surrey]; 12 Little College St., Westminster Abbey, S.W. 1864 1872 137 †DRURY: EDWARD DRU, F.S.I., District Surveyor for St. Margaret, St. John, and St. Peter, Westminster; Parliament Chambers, 14 Great Smith Street, Westminster, S.W. [Tel. Victoria 1587.] DUDLEY: FREDERICK, 5 St. Mary's Crescent, Osterley 1887 399 Park, Middlesex, 1906 1100 DUFF: NEIL CAMPBELL, 187A West George Street, Glasgow. [Tel. Glasgow Central 2084.] 1882 1898 771DUFFIELD: WILLIAM HENRY, Cloak Chambers, Cloak Lane, Cannon St, E.C. [Tel. Bank 393.] 1904 944 DUNCAN: WILLIAM HENDERSON, 2 Baillie Street. Rochdale. [Tel. Rochdale 252.] 1907 1231 ‡Dunkerley: Frank Brookhouse, 17 St. Ann's 1895

Square, Manchester.

1895 1907 1358 ‡Dunn: Alfred John (Pugin Student 1895) [31 St. Michael's Square, Gloucester], Clarendon Chambers, 1 & 2 Waterloo St., Birmingham.

1905 1006 DUNN: James Bow, 14 Frederick Street, Edinburgh. 1876

1884 336 DUNN: JOHN. 31A St. James's Square, S.W. [Tel. Gerrard 1434.]

965\*‡Dunn: William, 35 Lincoln's Inn Fields, W.C. [Tel. Central 1447.1

1882 1906 1101 DUNN: WILLIAM NEWTON, 1 & 2 Bucklersbury, Cheapside, E.C.

1890 1903 888\* Eccles: Thomas Edgar, 60 Castle Street, Liverpool [Tel. Central 6821 Liverpool]

- SERIAL ASSOC. FELLOW NUMBER
- 1895 1908 1411 ‡EDWARDS: FREDERICK ERNEST PEARCE, City Architect, Town Hall, Sheffield.
- 1880 1886 359 †EDWARDS: GEORGE, 180 Piccadilly, W.
- 1876 174 EDWARDS: ROBERT CLARKE, 37 Norfolk Street, Strand, W.C.
- 1912 1481 §ELCOCK: CHARLES ERNEST, Royal Insurance Buildings, 18 Exchange Street, Manchester.
- 1889 1908 1412 ‡Elgood: Frank Minshull, 98 Wimpole Street. W. [Tel. Paddington 595.]
- 1881 1889 492 †ELKINGTON: GEORGE, Norfolk House, 7 Laurence Pountney Hill, Cannon Street, E.C. [Tel. Central 519.]
- 1886 389 ELLIS: JOHN SYMONS ENDACOTT, "Romaka," 36
   Blue Street, North Sydney, N.S.W.
- 1888 471 \*ELY: John, 32 King Street West, Manchester. [Tel. Manchester 3678.]
- 1866 1873 140 \*EMERSON: SIR WILLIAM, President 1899-1902, Carlton Chambers, 4 Regent Street, S.W. [Tel Regent 3095.]
- -- 1904 966 EMLEY: FRANK, Investment and Trust Buildings, Fox and Loveday Streets, Johannesburg. [T.A. Design.]
- 1883 1892 668 ‡Essex: Oliver, Colmore House, 21 Waterloo St., Birmingham.
- 1905 1007 \*EVANS: ROBERT. Eldon Chambers, Wheeler Gate, Nottingham. [Tel. Nottingham 180.]
- 1891 1906 1147 ‡Eves: William Lionel, F.S.I.; 54 High Street, Uxbridge. [Tel. G.P.O. 13 Uxbridge.]
  - 1901 856 FARMER: HENRY EDWARD, Bridge Street, Walsall. [T.A. Hickton Farmer, Walsall.—Tel. Walsall 110.]
  - 1907 1359 FARQUHARSON: HORACE COWLEY NESHAM, 14 North Audley Street, Grosvenor Square, W. [Tel. Gerrard 6043]
- 1885 1889 517\*++FARROW: FREDERIC RICHARD (Godwin Bursar 1884); [6-11 Imperial Buildings, E.C.] 8 Onslow Gardens, Muswell Hill, N. [Tet. Holborn 4725.]
- 1906 1148 FASNACHT: JAMES, B.Sc.; 157 Wool Exchange, E.C. [T.A. Fasnacht London.—Tel. Central 2365.]
- 1901 857 FAVARGER: HENRI, F.S.A.; 2 Balfour Place, Park Lane, W. [Tel. Mayfair 660.]
- 1908 1408 FAWCKNER: EDGAR HINTON [14 High Street, Cardiff], 41 High Street, Newport, Mon. [Tel. Cardiff 0887; Newport 0501.]
- 1906 1149 FENNELL: WILLIAM JOHN, F.R.S.A., Ireland; 2 Wellington Place, Belfast. [Tel. Belfast 1126.]
- -- 1891 621 FENNING: ARTHUR RICHARD GEORGE, 46 Lincoln's Inn Fields, W.C.
- 1907 1225 FENTON: WILLIAM CARTER, 10 Paradise Square, Sheffield.

SERIAL ASSOC FELLOW NUMBER.

— 1903 906 FIELD: HORACE, 1 Langham Chambers, Langham Place, W. [Tel. Gerrard 6284.]

1889 1900 825 ‡Figgis: Thomas Phillips, 9 Old Square, Lincoln's Inn, W.C. [Tel. Holborn 4630.]

— 1906 1150 FINCH: HENRY WILLIAM, 10 York Buildings, Adelphi, W.C.

- 1903 907 FISHER: JAMES WILLIAM, Wellingborough.

1896 1907 1232 ‡Fitzsimons: Nicholas, 11 Wellington Place, Belfast, [Tel. Belfast 797.]

1889 1904 930 ‡FLETCHER: BANISTER FLIGHT, F.S.I. [Godwin Bursar 1893, Inst. Medallist (Essays) 1896]: 29 New Bridge Street, E.C. [T.A. Banister London.—Tel. Holborn 741.]

- 1908 1398 FLETCHER: HENRY MARTINEAU, M.A. Cantab.; 10 Lincoln's Inn Fields, W.C. [Tel. Central 12189]

1895 1902 875 ‡Fletcher: Herbert Phillips. Assoc.M.INST.C.E., F.S.I. [Godwin Bursar 1904]; [Park House, Marden, Kent]; 29 New Bridge Street. E.C. [T.A. Banister, London.—Tel. Holborn 741.]

1880 1900 820 FLINT: ERNEST, 80 Coleman Street, E.C. [Tel. Central 11237.]

1896 1905 986 ‡Flockton: Charles Burrows, 15 St. James's Row, Sheffield.

1865 1878 220 \*FLORENCE: HENRY LOUIS, Vice-President 1897-99 (Soane Medallist 1869); 3 Verulam Buildings, Gray's Inn, W.C.

1892 1908 1413 FORD: GEORGE McLean, 30 Bernard Street, Russell Square, W.C.

1895 1906 1102\*\*FORSYTH: WILLIAM ADAM ["Kelso," North End Road, Hampstead, N.W.]; 309 Oxford Street, Street, W. [Tel Mayfair 3623.]

- 1898 753 France: Arthur Alberson, f.s.i.; 99 Swan Arcade, Bradford. [Tel. Bradford 615.]

- 1906 1151 FRITCHLEY: EDWIN WOLLASTON, F.R.G.S.; Canada Building, Hornby Road, Fort, Bombay.

- 1907 1233 FYFE: DAVID THEODORE, 2 Montague Place, Russell Square, W.C. [Tel Central 13204.]

1881 1889 486 GALE: ARTHUR JOHN, F.S.I. (Godwin Bursar 1882); 10 New Square, Lincoln's Inn, W.C. [Tel. Central 6024.]

1892 1906 1078 ‡Garbutt: Matt., 3 Staple Inn, Holborn, W.C. [Tel. Central 2628.]

 1899 796 GARRY: JAMES [33 Grainger Street, Newcastle.—Tel. Newcastle 1842], 47 Church Street, West Hartlepool

1881 1889 491 ‡Gass: John Bradshaw (Class of Proficiency 1880, Vol. Arch. Exam.: Godwin Bursar 1885) [31 City Road, E.C. T.A. Unifying London.—Tel. London Wall 9139]; 19 Silverwell Street, Bolton. [Tel. Bolton 146.]

- SERIAL ASSOC FELLOW NUMBER
- 1895 1913 1507 ‡Gauld: William Edgar, 11a Dee Street, Aberdeen. [Tel. Aberdeen 1412.]
- 1387 1892 643 ‡Gelder: Sir William Alfred. M.P., f.s.i.; 120 Alfred Gelder Street, Hull. [T.A. Gelder Architect, Hull.—Tel. Hull 204]
- 1861 1881 263 George: Sir Ernest, A.R.A., President 1908-10 (Royal Gold Medallist 1896): 18 Maddox Street, Regent Street, W.
- 1888 444 GIBBINS: JOHN GEORGE, 43 Brunswick Road, Hove, Sussex.
- -- 1903 908 Gibbons: John, 4 St. Mary's Parsonage, Manchester.
- 1892 654 Gibbs: Edward Mitchel, 15 St. James's Row, Sheffield.
- 1890 1902 875-‡Gibson: James Glen Sivewright, Vice-President 1906-10 [2 Sussex Place, Regent's Park, N.W.]; 5 Old Bond Street, W. [Tel. Mayfair 504.]
- 1890 1910 1436 ‡Gilbert: Horace, 43 Finsbury Square, E.C. [Tel. London Wall 9633.]
- 1906 1152 Gilleste : John Gaff, Overton, King's Park Avenue, Mount Florida, Glasgow. [Tel. Corporation 426: Argyle 482]
- 1905 1008 GILHAND: WILLIAM JOHN, 9 Howard Street, Belfast. [Tel. Belfast 615.]
- 1891 1913 1494 ‡GILL-KNIGHT: JOHN ALBERT, District Surveyor for West Hackney; 407 Kingsland Road, N.E. [Tel. Dalston 629.]
- 1889 1904 938; GODDARD: HENRY LANGTON, MA Oxon.; 8 Market Street, Leicester.
  - 1904 945 GOLDIE: EDWARD, 31 Upper Phillimore Place, Kensington, W.
- 1885 1905 1009 ‡Goldsmith: Francis Thomas Wilberforce [Class of Proficiency 1880, Vol. Arch Exam.] 1 Verulam Buildings, Grav's Inn, W.C. [Tel. Central 525.]
- 1881 284 GORDON: HENRY THOMAS, Finsbury House, Blomfield Street, E.C.
- 1901 1913 1508 ‡Goslett: Alfred Harold, 23 Theobald's Road. W.C. [Tel. City 635.]
- 1905 1010 GOSLING: ERNEST JOHN, 1 Verulam Buildings, Gray's Inn. W.C. [Tel. Central 525.]
- 1886 332 'GOTCH: JOHN ALFRED, F.S.A.; President of the Northamptonshire Association of Architects. Bank Chambers, Kettering, Northamptonshire.
- 1872 1906 1103 ‡Gough: William Venn [Class of Proficiency, Vol. Arch Exam.], 24 Bridge Street, Bristol.
- 1882 1889 512‡†GOVER: ARTHUR SCTTON, FSI; 4 Queen Street Place, E.C.
- 1905 1912 1469 ‡Grace: LIONEL Upperton [Grissell Prizeman 1902]; 114 Queen Victoria Street. E.C. [Tel Central 90.]
- 1897 1911 1452-‡GRAYSON: GEORGE HASTWELL, M.A. Cantab.;

  President at the Liverpool Architectural Society.

  Royal Liver Buildings (6th Floor, Room 606),

  Liverpool. [Tel. Bank 3425.]
- 1889 1908 1407\*\*\* Green: Mowbrax Aston. 5 Prince's Buildings. Bath  ${}_{1}Tet$  Bath  ${}_{9}$  X 1]

SERIAL ASSOC. FELLOW, NUMBER

- 1906 1909 1425\* GREEN: WILLIAM CURTIS, President of the Architectural Association (London); 35 Lincoln's Inn Fields, W.C. [Tel. Central 1447.]
- 1913 1509 §GREENE: CLARE ARNOLD CLAYTON, Barclay Chambers,
   Fawcett Street, Sunderland. [Tel. Sunderland 1144.]
- 1892 1912 1470 ‡Greene: William Howe, 269 Duckworth Street, St. John's, Newfoundland.
- 1879 1888 442 †Grellier: William, District Surveyor for Clapham; 6 Queen Anne's Gate, S.W. [Tel. Victoria 178.]
- 1895 1913 1495 ‡GREENOP: EDWARD, P.A.S.I.; Falcon Court, 32 Fleet Street, E.C. [*Tel.* Central 7222.]
  - 1905 987 \*Groves: John Francis, Tredegar Estate Offices, High Street, Newport, Mon.
  - 1899 797 Gunton: Josiah. Finsbury House, Blomfield Street, E.C.
- 1882 1904 968 GUY: Albert Lewis [55 Lewisham Park, S.E.; Tel. Lee Green 1060], 12 Gray's Inn Square, W.C. [Tel. Holborn 980.]
  - 1907 1361 Haddon: Robert Joseph, Brougham Chambers, 469
     Little Collins Street, Melbourne, Australia.
  - 1901 843 HALE: WILLIAM JOHN, 13 St. James's Row, Sheffield.
- -- 1901 852 Hall: Charles James Sculthorpe, British Club, Mexico City.
- 1888 1904 933 ‡Hall: Charles Richard Guy, Alma House, Stratford Road, Kensington, W.
- 1881 1885 347 \*Hall: Edwin Thomas, Vice-President 1905-09; 54 Bedford Square, W.C. [Tel. Central 3176.]
- 1882 1896 742 Hall: George Alfred, 1 Victoria Street, S.W.
- 1904 1913 1489 ‡Hall: Herbert Austen, 13 South Square, Gray's Inn, W.C. [Tel. Holborn 2393.]
  - 1907 1362 Hall: John, 28 John Street, Sunderland. [I'el Sunderland 242.]
  - -- 1901 848 Hall: Joseph Compton, 9 Stone Buildings, Lincoln's Inn, W.C.
  - 1908 1399 Hall: Laurence Kirkpatrick, 38 Victoria Street, Westminster, S.W.
  - -- 1907 1363 Hall: RICHARD, Masonic Chambers, Bangor, North Wales. [Tel. Bangor 2 X 1.]
- 1892 1899 793<sup>\*\*</sup>Hall: William Carry, 42 & 43 Prudential Buildings, Park Row, Leeds.
- 1897 750 HALLIDAY: GEORGE ELEY, F.S.A., President of the South Wales Institute of Architects; Castle Street, Cardiff.
- -- 1906 1104 Hamilton: John, 212 St. Vincent Street, Glasgow. [Tel. Argyle 797 and Glasgow 0436.]
- 1876 1890 535 †HAMMOND: FREDERIC, District Surveyor for Hampstead; 305 Finchley Road, N.W. [Tel. Hampstead 990.]
- 1907 1364 HAMMOND: RALTON GARDNER, 4a Bloomsbury Square, W.C. [Tel. Central 3437.]

- SERIAL ASSOC FELLOW, NUMBER
- 1891 590. Hansell: Alexander Nelson, 20в Former Concession, Kobe, Japan.
- 1876 1886 377 HARBOITLE: EDWARD HALL, County Surveyor,
  Devon: County Chambers, Queen Street, Exeter.
  [Tel. Exeter 116.]
- 1902 879 HARDCASTLE: WILFRED JOHN, District Surveyor for Finsbury; 5 Finsbury Square, E.C.
- 1906 1105 HARDISTY: WILLIAM CECIL, Queen's Chambers, 5
   John Dalton Street, Manchester.
- 1905 988 HARDWICK: ARTHUR JESSOP, P.A.S.I.; Eagle Chambers, Kingston-on-Thames.
- 1887 1898 770 THARE: HENRY THOMAS, Vice-President 1904-08, Hon. Secretary 1909-13 (Ashpitel Prizeman 1886), 7 Gray's Inn Square, W.C.
- 1907 1365 HARPER: EWEN, Ruskin Chambers, 191 Corporation Street, Birmingham. [Tel. Birmingham 3805.]
- 1882 315 HARRIS: E. SWINFEN- [40 Chancery Lane, W.C.], Stony Stratford, Bucks.
- 1893 1904 931 THARRIS: SIDNEY FRANK, British Empire Buildings.

  1 Sheep Street. Northampton. [T.A. Law & Harris, Northampton.—Tel. Northampton 0445.]
- 1902 870 HARRISON: ARTHUR, Council Chambers, 109 Colmore Row, Birmingham.
- -- 1906 1154 HARRISON: CLAUDE, 103 Cannon Street, E.C. [Tel. Central 10130.]
- 1907 1366 HARRISON: NATHANIEL WILLIAM, 5 Turl Street. Oxford.
- 1882 1890 542 HARRISON: STOCKDALE, 7 St. Martin's East, Leicester. [Tel. Leicester 865.]
- 1889 511 HARRISON: WILLIAM HENRY, 66 Victoria Street, Westminster, S.W.
- 1890 1904 946 ‡Hart : Alfred Henry. 1 Verulam Buildings, Gray's Inn, W.C. [Tel. Holborn 4948.]
- --- 1889 508 \*Harrley: Henry, Bristowe Chambers, 8 Harrington Street, Liverpool.
- -- 1907 1235 HARTREE: JOHN. Green Gables, Budleigh Salterton,
  Devon
- 1892 1906 1155 ‡Harvey: Frank Morrish, c/o C. E. Churchill, Esq., 3 Winchester Avenue, E.C.
- 1867 1881 283 Harvey: William, 21 Old Queen Street, Queen Anne's Gate, Westminster, S.W. [Tel. Victoria 2082.]
- 1895 1906 1055 ‡Hawke: William. The Rhodes Buildings, St George's Street, Cape Town.
- 1912 1482 § HAYWOOD: WILLIAM, 245 Bristol Road, Birmingham [Tel. Birmingham, South 180.]
- 1895 1907 1213 ‡HAZELL: WILBERFORCE ERNEST, 5 Tavistock Square, W.C. [Tel. Gerrard 3246.]
- 1900 1909 1421 ‡Heath: John Stanley, Mitre Court Chambers, Temple, E.C.

SERIAL ASSOC, FELLOW, NUMBER 337 \*HEATHCOTE: CHARLES HENRY [64 Cross Street, Man-1884 chester. [T.A.Architrave, Manchester.—Tel. Manchester 1872; 110 Cannon Street, E.C. [T.A. Interioin, London.—Tel. London Wall 2797.] 1905 1011 "HEAZELL ARTHUR ERNEST, Burton Buildings, Parliament Street, Nottingham. [Tel. Nottingham 651.] 1907 1236 HEDLEY: Hugh TAYLOR DECIMUS. Sunnyside Chambers, Sunderland. [Tel. Sunderland 298.] 1892 1905 1036 #Helsdon: Horace John, 58 Theobald's Road, Gray's Inn, W.C. [Tel. P.O. Central 5752.] 1907 1367 HENDERSON: JAMES, Cristall Block, 42 Jasper Avenue West, Edmonton, Alberta, Canada. 1905 1037 #HENNELL: ALEXANDER ROBERT [Tite Prizeman 1894]. 1895 Reid House, Bampton Road, Forest Hill, S.E. HENRY: JAMES MACINTYRE, 7 South Charlotte St., 1903 895 Edinburgh. [Tel. Central 2463 Edinburgh.] 1888 413 HEWETSON: EDWARD, 45 Rue de Fréjus, Cannes, France. 1882 1893 696 HEWITT: EDWARD, 33 Brasennose Street, Manchester. [Tel. Manchester 5545.] 1906 1106 HICKS: FREDERICK GEORGE, 86 Merrion Square S. Dublin. 1900 858 #HICKTON: JOHN HARRY WOODALL, Bridge Street, 1901 Walsall. [T.4. Hickton-Farmer Walsall.—Tel Walsall 110.] 1891 593 HIGGINBOTTOM: WALTER, 94 Market Street, Manchester. 1868 1887 407 HILL: ARTHUR, B.E.; 22 Georges Street, Cork. 1905 1012† HILLS: OSBORN CLUSE, District Surveyor for Strand; 1896 60 Haymarket, S.W. [Tel. Gerrard 4553.] 1912 1471 #HIND: ARTHUR HENRY, President of the 1890 Leicester and Leicestershire Society of Architects; 3 Grey Friars, Leicester. [Tel. Leicester 04254.] 1906 1157 HINDS: ROB ALLSEBROOKE, Wood Nook, Wimbledon Hill, S.W. [Tel. Wimbledon 14.] 192 \*HINE : GEORGE THOMAS, F.S.I. ; 35 Parliament Street, Westminster, S.W. [T.A. Asyla London,—Tel. Gerrard 4415.] 1907 1368 HINE: JAMES, Colonial Mutual Chambers, St. George's Terrace, Perth, W. Australia.

- 1898 1912 1472 #HONNOR: TIMOTHY, New Zealand Buildings, 79 & 81
  Pitt Street, Sydney, N.S.W.
- 1882 1897 751 ‡Hooper: Francis George Fielder (Pugin Student 1882, Godwin Bursar 1888): Norfolk House, Norfolk Street, Strand, W.C. [Tel. Central 1151; Bromley 1115]
- 1904 923 HORDER: PERCY MORLEY, 148 New Bond Street, W. [Tel. Gerrard 4597.]
- 1888 1899 774 #HORNBLOWER: GEORGE, 2 Devonshire Terrace, Portland Place, W. [T.4. Hornblower London.— Tel. Paddington 680.]

SERIAL ASSOC FELLOW NUMBER

— 1906 1056\* HORSLEY: GERALD CALLCOTT [Owen Jones Student 1887-1888]; 2 Gray's Inn Square. W.C [T'el. Central 2507.]

1896 1912 1473 ‡Horsburgh: Victor Daniel [Inst. Medallist (Essays) 1907]; 21 King Street West. Toronto, Canada.

- 1907 1237 How: William Murthwait. 4 Bloomsbury Square, W.C. [Tel. Gerrard 4482.]

-- 1907 1369 Howell: Albert, New Scotland Yard, S.W.

1891 1909 1416 ‡Howell: William Roland [18 Percy Street, W.], 17 Blagrave Street, Reading. [Tel. Reading 392.]

— 1890 562 "Howitt: John, Bentinck Buildings, Wheeler Gate, Nottingham.

1905 1909 1426 ‡Hubback: Arthur Benison, Public Works Department, Kuala Lumpur, Selangor, Federated Malay States.

1895 1895 725\*‡HUBBARD: GEORGE, F.S.A., Vice-President; 112 Fenchurch Street, E.C. [T.A. Buttress London.— Tel. Avenue 2600.]

- 1906 1158 HUDSON: GEORGE STANLEY, Marine Chambers, Gardiner Street, Durban, Natal.

1889 1905 1013 ‡Hudson: John, Hon. Auditor: 2 York Place, Portman Square, W. [Tel. Mayfair 771.]

1902 1911 1446 ‡Hughes: Augustus Edward. 28 Mortimer Street. Regent Street, W. [Tel Gerrard 2175.]

— 1905 976 Humphreys: George Alfred, A.R.C.A.; Mostyn Estate Office, Llandudno, North Wales. [Tellandudno 77.]

 1913 1510 §Hunt: Edward Arthur, Donington House, Norfolk Street, Strand, W.C. [Tel. Gerrard 1843.]

1868 1881 268‡+Hunt: Frederick William Hugh, f.s.i. (Class of Proficiency 1866, Vol. Arch Exam.); 30 York Place, Portman Square, W. [T.A. Crostoso London.—Tel. Mayfair 1823.]

 — 1891 584 Hunt: George Henry, 3 Raymond Buildings, Gray's Inn, W.C.

1899 1905 1014 ‡Нимт: John [Eldercroft, Essex Road, Watford], 30 York Place, Portman Square, W. [Tel Mayfair 1823.]

1888 1902 880 ‡Hunt: Leonard Vincent [34 Queen Street, E.C.], Redcot, The Manor Way, Blackheath, S.E.

— 1913 1511 §Hunt: William, L.c.c.; Donington House, Norfolk Street, Strand, W.C. [Tel. Gerrard 1843.]

— 1905 1039 HUNT: WILLIAM GEORGE, 17A Vicarage Gate, Kensington, W.

— 1906 1107 HUNTER: JAMES KENNEDY, 51 Sandgate, Ayr, N.B [T.A. Hunter, Architect, Ayr.—Tel. Ayr 200.]

1888 1895 727 ‡HUNTLY-GORDON: HERBERT, 4 Queen Anne's Gate. Westminster, S.W. [Tel. Victoria 2350.]

1902 1905 1015 ‡Hussell: Allen Trevis, Market Square, Ilfracombe

- 1888 432 HYNES: SAMUEL FRANCIS, 41 South Mall, Cork.

SERIAL ASSOC FELLOW NUMBER.

- 1889 1900 826 ‡IBBERSON: HERBERT GEORGE ["The Gables," Hunstanton, Norfolk], 9 Old Square, Lincoln's Inn, W.C.
  - 1882 295 \*Ingelow: Benjamin, 6 Holland Villas Road, Kensington, W.
  - 1886 362 INSKIP: George Charles, Hon. Secretary R.I.B.A.
    tor Australia; Prell's Buildings, corner of Collins
    and Queen Streets, Melbourne, Victoria.
- 1891 1906 1108 ‡Jackson: Arthur Blomfield, 3 New Square, Lincoln's Inn, W.C. [Tel. Holborn 4848.]
- 1900 827 Jackson: Edward Jeaffreson, c'o Bank of New South Wales, George Street, Sydney, N.S.W.
- 1906 1057 Jacobs: Benjamin Septimus, Lincoln's Inn Buildings, Bowl Alley Lane, Hull. [Tel. Hull 990.]
- 1904 958 James: Cholton, Charles Street Chambers. Cardiff.
   1896 1906 1109 ‡James: Richard Croft, Eagle Insurance Buildings,
   Baldwin Street, Bristol. [Tel. Bristol 1375.]
- 1906 1159 Jemmett: Arthur Rutherford, 11 Little College Street, Westminster, S.W.
- 1876 1887 405\*\*Jerman: James (Class of Proficiency 1875, Vol. Arch. Exam.); 1 Bedford Circus, Exeter. [T.A. Jerman, Architect, Exeter.—Tel. Exeter 326.]
- 1895 1912 1474 ‡Joass: John James [Pugin Student 1892, Owen Jones Student 1895]; 9 Clifford Street, W.
  - 1904 947 Johnson: Charles Grove, 23 Cross Street, Finsbury, E.C.
- 1899 789 JOHNSON: EDWIN ARTHUR, Abergavenny, Mon.
- 1904 935 JOHNSON: HENRY WINTER, Bank Chambers, Market Harborough, Leicestershire. [Tel. Market Harborough, 0196]
- -- 1907 1238 JOHNSTON: PHILIP MAINWARING, F.S.A.; Sussex Lodge, Champion Hill, S.E.
- 1880 1886 367 Jones: Francis Erenezer, 4 Suffolk Street, Pall Mall East, S.W.
- 1888 1904 948 ‡Jones: William Campbell, Skinner's Hall, 9 Dowgate Hill. Cannon Street, E.C.
- 1906 1110 JONES: WILLIAM THORPE, F.S.A.; 7A North Bailey,
   Durham. [Tel Durham 105.]
- 1889 522 JOSEPH: DELISSA, F.S.I.; Portland House, Basinghall Street, E.C. [T.A. Rebuilding London.—Tel. London Wall 1138.]
- 1899 787 KAYE-PARRY: WILLIAM, M.A., B.E., M.INST.C.E.; 48
   Kildare Street, Dublin. [T.A. Parry Dublin.—Tel.
   Dublin 808.]
- 1904 932 \*KEEN: ARTHUR, 4 Raymond Buildings, Gray's
   Inn, W.C. [Tel. City 1684.]
- 1906 1160 Kemp: William James. 4 Bloomsbury Square, W.C. [Tel. Gerrard 4482]

- SERIAL ASSOC FELLOW. NUMBER.
- 1860 1870 118 Kempson: Frederick Robertson [35 Conway Road, Cardiff], 16 Trafalgar Square, Chelsea. S.W.
- 1894 1912 1475 ‡Kendall: Franklin Kaye, The Rhodes Buildings, St. Georges Street, Cape Town.
- 1905 1040 KENT: HARRY CHAMBERS, M.A., Sydney: Bell's Chambers, 129 Pitt Street, Sydney, New South Wales.
- 1904 937 \*Keppie: John. 257 West George Street, Glasgow. [Tel City 2587.]
- 1907 1370 KERR: ROBERT HENRY, 13a Great Marlborough St.. W. [Tel. Central 6440.]
- 1879 1889 497 Kersey: Alexander Henry, f.s.i. (Inst. Medallist (Drawings) 1873); Moorgate Station Buildings, 21 Finsbury Pavement, E.C.
- 1899 794 \*King: Charles, 8 Princess Square. Plymouth.
- 1867 1888 467 \*KIRBY: EDMUND, F.S.I.; 5 Cook Street, Liverpool.
- 1902 1911 1447 ‡Kirkby: Reginald Guy, District Valuer's Office, 32 John William Street, Huddersfield.
- 1892 1903 918 ‡KITĆHEN: LLEWELLYN, 120 Alfred Gelder St., Hull. [T.A. Gelder Hull—Tel. Hull 204.]
  - 1903 919 Kitchin: Brook Taylor, Architect to the Local Government Board, Whitehall, S.W.
- 1906 1161 \*KITSON: SYDNEY DECIMUS, M.A.Cantab., F.S.A:
  Lloyds Bank Chambers, Vicar Lane, Leeds. [Tel.
  Leeds 1550.]
- 1881 1896 736 KNIGHT: FREDERICK GEORGE, 20 Victoria Street, Westminster, S.W.
- 1891 579 Knowles: William Henry, f.s.a.; Sun Insurance Buildings. 25 Collingwood Street, Newcastle-upon-Tyne.
- 1898 760 LACEY: FREDERICK WILLIAM, M.INST.C.E.; Municipal Offices, Bournemouth.
- 1889 1906 1112\*;LANCHESTER: HENRY VAUGHAN [Owen Jones Student 1889-90], Vice-President, 47 Bedford Square, W.C. [Tel. Gerrard 8462.]
- 1881 1892 665 LANSDELL: MARK JOHN [38 Bow Lane, E.C.], 71 Cambridge Road, Hastings.
- 1907 1371 †Lansdown: George Arthur, 9 Regent Street, Waterloo Place, S.W. [Tel. Central 5366.]
- 1886 1893 687 ‡La Trobe: James Henry, 1 Unity Street, College Green, Bristol. [T.A. Latrobe Bristol.—Tel. Bristol 1492.]
- 1885 1892 664 ‡Ledingham: James, District Bank Chambers, Booth Street, Bradford.
- 1901 838 LEEMING: JOHN ["Holmdene," 55 Ravensbourne Road, Bromley, Kent], 17 Old Queen Street, Westminster, S.W.
- 1901 839 Leeming: Joseph ["Mohrcroft," Old Colwyn, N. Wales], Victoria House, 17 Old Queen Street, Westminster, S.W.

SERIAL ASSOC FELLOW NUMBER.

- 1905 989 Leighton: Arthur George [Bank Chambers, Kettering], 225 Long Lane, Bermondsey, S.E. [Tel. Hop 3349.]
- 1906 1058 Lethaby: William Richard [Soane Medallist 1879, Pugin Student 1881], Professor of Design, Royal College of Art; 111 Inverness Terrace, W.
- 1880 1898 754 LETHBRIDGE: GEORGE, 7 Drapers' Gardens, E.C.
- 1894 1912 1476 ‡Lishman: Frank, Consulting Architect to Government of United Provinces, Public Works Department. Allahabad, India.
- 1907 1372 LITTLE: ALEXANDER COLBOURNE, 18 Bank Buildings,
   Queen's Road Central, Hong Kong, China.
- 1891 1910 1437 ‡LITTLE: JOHN WALTER, 149 High Street, Tonbridge.

   1912 1483 §LITTLE: OWEN CARY, 5 Bedford Row, W.C. [Tel. Holborn 5653.]
- 1882 1888 473 LITTLEWOOD: WILLIAM HENRY, 42 Spring Gardens, Manchester.
- 1895 1899 790 ‡LIVESAY: GEORGE AUGUSTUS BLIGH [''Ardmore,"
  Parkstone. Dorset], Parkstone and Blandford,
  Dorset, and Romiley, Cheshire; Fir Vale Chambers,
  Old Christchurch Road, Bournemouth. [Tel.
  Bournemouth 1465, and Parkstone 77.]
- 1894 1911 1453 ‡Lochhead: James, Brandon Chambers, Hamilton, N.B.
- 1905 977 LOCKWOOD: WILLIAM THOMAS, 90 Foregate Street, Chester.
- 1878 1906 1113 Löhr: Charles Henry, 11 Malden Road, Acton, W.
   1888 468 Lord: Henry, 42 Deansgate, Manchester.
- 1890 1906 1114 ‡Lorimer: Sir Robert Stodart, A.R.S.A.; 54 Melville Street, Edinburgh. [T.A. Plinth Edinburgh.—Tel. Edinburgh 725]
- 1886 1911 1454 ‡Low: William Rairh [10 Basinghall Street, E.C.]; Colne House, Staines.
- 1905 1016 Lucas: Richard Macdonald, Bargate Chambers, Southampton.
- 1899 1911 1448 ‡Lucas: Thomas Geoffry [Godwin Bursar 1912], 13 Gray's Inn Square, W.C. [Tel. Holborn 857.]
- 1913 1512 §Lucas: William Louis, B.A.Cantab.; 2 Buckingham Street, Westminster, S.W. [Tel Victoria 345.]
- 1906 1059 \*Lutyens: Edwin Landseer, A.R.A.; 17 Queen Anne's Gate, Westminster, S.W. [Tel. Gerrard 95: T.A. Edificavi London]
- 1982 307 LYNAM: CHARLES, F.S.A.: Stoke-upon-Trent, Staffs
- 1895 1904 924 ‡MacAlister : Alexander Paul, 20 St. Andrew's St., Cambridge
- -- 1906 1060 \*Macartney: Mervyn Edmund, B.A., F.S.A., Surveyor to the Fabric of St. Paul's Cathedral [Kennet Orleigh, Woolhampton, Berks]: 9 Bedford Row, W.C. [Tel. Holborn 5736]

- Register of Fellows SERIAL ASSOC PELLOW. NUMBER, 1898 768 McCowat : Robert Lockhart, 36 Primrose Buildings. Fraser Street, Johannesburg, South Africa. 1906 1116 McGibbon: William Forsyth, 221 West George Street, Glasgow. 1906 1163 MCKAY: JAMES HECTOR, Bank Chambers, Lambton Quay, Wellington, New Zealand 1906 1164 McKellar: John Campbell, 45 West Nile Street, Glasgow. 1901 1913 1496 #Mackenzie: Alexander George Robertson, 1 Victoria Street, S.W. [Tel Victoria 3070.] MACKENZIE: ALEXANDER MARSHALL, LL.D., A.R.S.A. 1896 743 [343 Union Street, Aberdeen], 1 Victoria Street. Westminster, S.W. [ $T \epsilon l$ . Victoria 5070] 1906 1165 MACKINTOSH: CHARLES RENNIE, 257 West George Street, Glasgow, [Tel City 2587] 1907 1214 McMillan: John Ross, 105 Crown Street, Aberdeen [Tel. Aberdeen 827.] 1906 1166 MCNAB: WILLIAM HUNTER, 121 West George Street, Glasgow. Macpherson: Archibald, f.s.a Scol.: 7 1906 1168 Street, Edinburgh. MACWHANNELL: NINIAN, 11 Jane Street, Blythswood 1906 1169 Square, Glasgow. MADDISON: JOSEPH CLARKSON, Hereford Street. 1887403 Christchurch, New Zealand 1900 828 Mallows: Charles Edward (Pagin Student 1889). 28 Conduit Street, Hanover Square, W. Mayfair 72.] 1908 1400 Mansell: Edward, Surveyor to Diocese of Worcester and Birmingham; 47 Temple Row, Birmingham [Tel. Birmingham 1881.] [31 Craven Street, W.C.] 1887 1905 1017 #MARKS: FREDERICK WILLIAM, 3 Staple Inn, W.C.  $\lceil Tel.$  Central 2628.] 1897 1904 950 Harrogate. [Tel. Harrogate 32 Y ]
  - 1906 1079 #Marshall: Ernest William, 139 Oxford Street, W. MARSHALL: THOMAS EDWARD, City Bank Chambers,
  - 1912 1484 §MARTIN: ARTHUR CAMPBELL, 11 Hart Street. Bloomsbury Square, W.C. [Tel. Central 8840]
  - 1902 881 Martin: Leonard, Seymour House, Waterloo Place, Pall Mall, S.W. [Tel Gerrard 5537]
  - 1905 1018 MARTINDALE: JAMES HENRY, Eaglesfield Rooms, Castle Street, Carlisle.
  - 1896 735 Mason: William Lovell, Lake Road, Ambleside
  - 1892 642 MATEAR: HUON ARTHUR, Orleans House, Bixteth St., Liverpool.
  - 1906 1170 MATHEWS: HENRY EDMUND, 11 Dowgate Hill. E.C.
- 1865 1876 166" + MATHEWS: JOSEPH DOUGLASS, F.S.I. District Surveyor for Stoke Newington; 11 Dowgate Hill, E.C. [Tel. Central 4006.]
- MedallistMAULE: HUGH PATRICK GUARIN Inst (Drawings) 1896]: 309 Oxford Street, W Mayfair 3623 1

SERIAL

seene 1	FELLOW, NUMBER.	
		EDWARD JOHN [Pugin Student 1876]; 21 Hart
		t, Bloomsbury Square, W.C.
_		STANLEY JAMES, 34 and 35 Southampton St.,
		and, W.C.
		RES: HARRY BELL, M.V.O., War Office, 80 Pall
		S.W.
	,	TRANK WALTER, 32 Victoria Street, Manchester.
_		: Thomas John, 6 Sorrento Terrace, Dalkey,
		ublin.
1897		TH: PERCY WILLIAM, 50 Cannon Street, E.C.
1007		Central 3131.]
	_	EN: CATHCART WILLIAM, F.R.S.E., M.INST.C.E.;
_		dent of the Natal Institute of Architects;
		pson's Buildings, Durban, Natal.
		ROBERT HEATH, 121 Cannon Street, E.C. [Tel.
	Bank	
1887		N: THOMAS RIDLEY, 3 Park Terrace, Toward
1007		Sunderland. [Tel. Sunderland 448 and 40.]
		RN: WILLIAM, President of the Northern
		tectural Association, 8 Thornhill Park,
		erland. [Tel. Sunderland 448 and 89.]
		CHARLES THOMAS, Observer Chambers.
		nemouth.
		: JAMES, A.R.S.A., 15 Blythswood Square,
	Glasg	
		: Robert, 58 Renfield Street, Glasgow.
	1906 1128 MILLS:	John Ronald, 10 Tay Square, Dundee.
	1912 1485 & MILNE	: OSWALD PARTRIDGE, 3 Gower Street, Bedford
		re, W.C. [Tel. Regent 2818.]
1882		EDWARD ARDEN, 116 Victoria Street, West-
	minst	er, S.W.
1887	1894 717‡*Мітсне	LL: ARNOLD (Soane Medallist 1885; Inst.
	Meda	llist (Drawings) 1886) [The Vineyards, Great
	Badd	ow, Chelmsford], 17 Hanover Square, W. [Tel.
	Mayf	air 2752.]
1891	1911 1449 ‡Мітсне	LL-WITHERS: JOHN BRIGHTMORE, Westbourne,
		bourne Road, Sheffield.

1882 1888 445 Monckton: Henry Percival, f.s.i.; 32 Walbrook, E.C.

- 1906 1085 'Monro: James Milne, 134 Bath Street, Glasgow.

1882 1891 602 Monson: Edward, Diocesan Surveyor for the Diocesa of London [Finsbury Pavement House, E.C.], Grosvenor House, Acton Vale, W. [T.A. Monson, Acton.—Tel. Hammersmith 258.]

— 1904 970 Monson: Edward Charles Phillp. F.s.i. [182 High Street, Acton, W.—Tel. Hammersmith 258]; Finsbury Pavement House, Finsbury Pavement, E.C. [Tel. London Wall 749.]

-- 1905 1041 MOORE: ALBERT WALTER, 112 Fenchurch Street, E.C. [Tel. London Wall 7327]

1905 991 Moore: Temple, 46 Well Walk, Hampstead, N.W.
 1896 1902 864 ‡Мооre-Ѕмітн: John Robert, 14 Union Court, Old Broad Street, E.C.

- SERIAL ASSOC FELLOW, NUMBER
- 1903 887 Morgan: David, Charles Street Chambers, Cardiff.
  [Tel. Cardiff 462.]
- 1906 1063 Morgan: John Howard, 24 King Street. Carmarthen.
- 1892 682 Morley: William James, 269 Swan Arcade, Bradford.
- 1881 1889 487 Morris: James Archibald, Wellington Chambers. Ayr, N.B. [T.A. Crossraguel, Ayr.—Tel. Ayr 141]
- 1882 306 MORTON: JOSEPH HALL, North Eastern Bank Chambers, South Shields.
- 1891 616 Moscrop: William Jobson, Diocesan Surveyor for Durham and Ripon, Feethams, Darlington
- 1888 1897 747 ‡Mould: James Diggle, Walmersley Road, Bury. Lancs.
- 1905 1019 MOXHAM; GIENDINNING, 18 Castle Street, Swansea.
- 1907 1912 1477\*†‡Munby: Alan Edward, M.A. Cantab.; 9 Old Square. Lincoln's Inn, W.C. [Tel. Holborn 4630.]
- 1889 527 \*MURRAY: ALBERT EDWARD, R.H.A., President of the Royal Institute of the Architects of Ireland: 37 Dawson Street, Dublin.
- 1892 1900 806 #MURRAY: JOHN, 11 Suffolk Street, Pall Mall, S.W.
- 1904 951 MURRAY: JOHN CAMPBELL TURNER, 35 Old Queen Street, Westminster, S.W.
- 1907 1375 MURRAY: ROBERT CUNINGHAME. 1 Racquet Court. Fleet Street. E.C. [Tel. Central 1705.]
- 1889 502 MURZBAN: KHAN BAHADUR MUNCHERJEE COWASJEE.
  C.I.E., M.INST.C.E.; "Gulistan." Murzban Road,
  Bombay, India.
- 1881 1894 711 †Nash: Walter Hilton (Soane Medallist 1875), 18 Kensington Park Gardens, W
- 1902 1913 1513 ‡Nash: William James, Metropolitan Bank Chambers, Neath. [Tel. Neath 246.]
- 1881 1894 716 NAYLOR: JOHN REGINALD, Smith's Bank Chambers. Market Place, Derby. [T.A. Naylor Architect Derby.—Tel. Derby 731x.]
- 1905 992 NEILL: ARCHIBALD, 38 Park Row, Leeds.
- 1899 1911 1455 ‡Neubronner: Henry Alfred, Penang, Straits Settlements.
- 1880 244 Newcombe: William Lister, 89 Pilgrim Street, Newcastle-on-Tyne. [Tel. Newcastle 186.]
- 1879 1889 1573 NEWMAN: ARTHUR HARRISON, F.S.I.: St. Thomas' Chambers, 24 Railway Approach, London Bridge. S.E. [Hop 235.]
- 1891 580 Newman: Dudley, Queen Anne's Chambers, Broadway, Westminster, S.W.
- 1904 1912 1463 ‡NEWMAN: FRANCIS WINTON (Ash pitel Prizeman 1903, Arthur Cates Prizeman 1905), 14 Gray's Inn Square. W.C.
- 1892 677 NEWMAN: SAMUEL JAMES, "Wolvesey," North Road, Parkstone, Dorset.

SERIAL

ASSOC. FELLOW. NUMBER

— 1906 1064 \*NEWTON: ERNEST, A.R.A., Vice-President, 4 Raymond Buildings, Gray's Inn, W.C. [Tel. City 1684.]

— 1906 1172 NICHOLAS: GRAHAM, Pilgrim, Lymington.

— 1905 1020 Nicholson: Sir Charles Archibald, Bart., M.A.Oxon. [Tite Prizeman 1893]; 2 New Square, Lincoln's Inn, W.C.

1894 1905 1042 ‡Nield: George Ernest, The Outer Temple, 222 Strand, W.C. [Tel. Gerrard 4585.]

1890 1900 809 ‡NIVEN: DAVID BARCLAY, Gwydir Chambers, 104 High Holborn, W.C., [Tel. Central 2055.]

1900 1910 1430 ‡Nobs: Percy Erskine, M.A.Edin. [Tite Prizeman 1900, Owen Jones Student 1903.]

1881 1896 733 NORMAN: ARTHUR CHARLES ALFRED, Great Western Chambers, 41 Union Street, Plymouth.

1905 1907 1376 ‡North: Herbert Luck, B.A. Cantab.; Llanfairfechan, N. Wales. [T'el. Llanfairfechan 6x.]

1900 1907 1216 ‡NORTH: SIDNEY VINCENT, 99 Regent Street, W. [Tel. Central 1329.]

1868 1873 139 †Notley: Robert Pledge, f.s.f., District Surveyor, Bethnal Green (West); 11 Paradise Row, Cambridge Road, N.E.

- 1899 776 \*OATLEY: GEORGE HERBERT, President of the Bristol Society of Architects, 25 Orchard Street, Bristol.
- 1888 1901 831 ‡Oertel: Frederick Oscar, assoc.m.inst.c.e.; Public Works Department, Cawnpore, N.P., India.
- 1885 1892 674<sup>+\*</sup>Ogden: Paul, 60 King Street, Manchester, [Tel. Manchester 4916.]
  - 1906 1173 OLDRIEVE: WILLIAM THOMAS, F.S.I., F.S.A.Scot.
    (Godwin Bursar 1886); H.M. Office of Works, 3
    Parliament Square, Edinburgh. [T.A. Travaux
    Edinburgh.—Tel. Central Edinburgh 1678.]
- 1877 1892 650 OLIVER: GEORGE DALE (Inst. Medallist (Drawings) 1874), 68 Lowther Street, Carlisle.
- 1882 1894 712 OSBORNE: JOHN PERRINS, 95 Colmore Row, Birmingham.
  - 1891 583 \*Oswald: Joseph, Worswick Chambers, Worswick Street, Newcastle-upon-Tyne.
- 1892 1907 1377 ‡Ough: Arthur Henry, M.Inst.c.e.; Esk Hall, Sleights, Yorks.
- -- 1899 786 OWEN: CHARLES ASTLEY, B.A.; 29 Molesworth Street, Dublin.
- 1905 1043 OWEN: JOSEPH, Uxbridge Square, Menai Bridge,
   North Wales. [Tel. Holyhead 19; Menai Bridge 6.]
- 1896 1906 1065 ‡OWEN: SEGAR, 4 Cairo Street Chambers, Warrington.

  [T.A. Owen Architect Warrington Tel. Warrington 7.]
- 1890 552 \*Ower: Leslie, 5 Whitehall Street, Dundee.

SERIAL ABSOC FELLOW. NUMBER.

- 1891 609 PAGE: ROBERT, F.S.I.; 9 Denman Street, London Bridge, S.E.

— 1907 1378 PALMER: HENRY WILLIAM HETHERINGTON [72 Station Road, Bexhill-on-Sea], The Outer Temple, 222 Strand, W.C. [Tel. Gerrard 4594.]

- 1904 936 PARKER: ALFRED HILL, 5 Foregate Street, Worcester.

1889 1903 917 ‡Parker: Arthur Southcombe, 34 Bedford Street. Plymouth.

- 1902 862 PARKER: JOHN, 19 Hout Street, Cape Town.

- 1913 1514 §Parker: Richard Barry [Wyldes, North End, Hampstead]; Norton Way, Letchworth. [Tel. Letchworth 30.]

- 1875 161 Parslow: William, Freshfield, near Liverpool.

1890 1910 1431 \*\*PATERSON: ALEXANDER NISBET, M.A.Glas.,
A.R.S.A., President of the Glasgow Institute of
Architects (Godwin Bursar 1896), 266 St. Vincent
Street, Glasgow. [Tel. Douglas 956]

-- 1907 1379 PATERSON: THOMAS TOLMIE, c/o H. Brougham
Paterson, Esq., W.S., 13 York Place, Edinburgh.
[T.l. Edinburgh 1212.]

— 1906 1174 PATON: JAMES WALLACE, Union-Castle Buildings, West Street. Durban, Natal, South Africa.

1870 1882 316 †PAYNE: ALEXANDER, F.S.I., District Surveyor for South-East Hackney and North Bow: 30 St. James' Square, S.W.

— 1892 635 \*PEACH : CHARLES STANLEY, Victoria Mansions, 28 Victoria Street, S.W. [Tel. Victoria 3500.]

1907 1380 Peacock: Frank Barry, 85 Colmore Row, Birmingham. [Tel. Birmingham 2068.]

— 1900 821 Pearson: Frank Loughborough. 22 Ashley Place, Westminster, S.W. [Tel. Victoria 2998.]

1899 1907 1217 ‡Pearson: Harry Dighton [Middle Assenden, Henley-on-Thames], 76 Newman Street, W. [Tel. Central 13683.]

1896 1903 910 Pegg: Hallam Carter [35 Parliament Street, Westminster, S.W.]. Alnwick House, Thornton Heath, Surrey.

1881 1904 971 †Pelly: Herbert Alexander, 144 Leadenhall Street, E.C. [Tel. Central 13726.]

 1889 528 Pentland: John Howard, R.H.A., B.A., B.E.; Office of Public Works, Dublin.

1891 585 \*Perkin: Henry, City Chambers, Infirmary Street,
 Leeds. [Tel. Leeds 309.]

- 1905 1022 Perkin: Joseph Craddock, Graham House. 3 Tudor Street, New Bridge Street, E.C

1987 1903 920\*\*PERKS: SYDNEY, F.S.A., City Surveyor. The Guildhall, E.C

 1904 952 PHILLIPS: JOHN HENRY, Clive Chambers, Windsor Place, Cardiff.

1885 1899 778‡\*Pick: Samuel Perkins, Vice-President 1904-05, 6 Millstone Lane, Leicester. [Tel. Leicester 697.]

- 1893 690 PILLING: JOSEPH, 37 Mawdsley Street, Bolton.

1881 1897 744 PINCKNEY: ALFRED BASKETT, M.A. Cantab.; Bathford, Somerset.

- SERIAL ASSOC FELLOW, NUMBER,
- 1908 1401 PINKERTON: GODFREY, 10 Lincoln's Inn Fields. W.C. [Tel. Central 12189.]
- 1888 1896 734; Pite: Beresford (Soane Medallist 1882), Professor of Architecture, Royal College of Art. South Kensington, S.W.; 2 York Gate, Regent's Park, N.W. [Tel. Western 965.]
- 1891 1892 638<sup>‡</sup>-Pite: William Alfred (Pugin Student 1883), 116 Jermyn Street, St. James's, S.W. [Tel. Mayfair 692.]
- 1862 1869 105+\*PLUMBE: ROWLAND, 13 Fitzroy Square, W.
- 1881 1889 509 \*Plummer: Arthur Benjamin [Diocesan Surveyor, 13 Grey Street, Newcastle-on-Tyne], Priors Terrace, Tynemouth. [T.4. Plummer Tynemouth.—Tel. Newcastle 4811.]
- 1891 614 Pogson: William Norman, The Masonic Hall, Mount Road, Madras.
- -- 1905 1050 POLLARD: ARTHUR, 1 Burton Stone Lane, York.
- 1903 911 Pope: REGINALD, 17 Cheriton Place, Folkestone.
- 1888 1912 1466 ‡Pott: Walter, H.M. Office of Works, Westminster, S.W.
- 1909 1911 1456 POTTER: Francis John, 39 Bloomsbury Square, W.C.

  1905 993 POWELL: EDWARD TURNER, 9 Queen Anne's Gate
- 1905 993 POWELL: EDWARD TURNER, 9 Queen Anne's Gate, Westminster, S.W. [Tel. Victoria 3555.]
- 1881 1890 556 Powell: Frederick Atkinson, 344 Kennington Road, S.E. [Tel. Hop 1749.]
- 1905 978 Powles: Alfred Every, 7 Winnington Street, Northwich.
- 1906 1066 POYNTER: AMBROSE [430 Bartolomé Mitra, Buenos Aires]; 70 Addison Road, W.
- 1881 1888 415 \*Pratt: Hampden William, Leighton House, 168 Fleet Street, E.C.
- 1891 1902 865‡\*PRENTICE: ANDREW NOBLE (Soane Medallist 1888), Hastings House, Norfolk Street, Strand, W.C. [39 Addison Road, W.]
- 1906 1067 PRIOR: Professor EDWARD SCHRÖDER, M.A. Cantab.,
   F.S.A. ["Fairview," Shaftesbury Road, Cambridge];
   1 Hare Court, Temple, E.C.
- 1881 1891 596 \*PRYNNE: GEORGE HALFORD FELLOWES [3 Grange Road, Ealing, W.], 6 Queen Anne's Gate, Westminster, S.W. [T.A. Embrasure London.—Tel. Victoria 275.]
- 1901 1910 1438 ‡Pullar: Edgar John, Sofaer's Buildings, Rangoon.
  - 1906 1176 Purchase: Edward Keynes, 20 and 22 Maddox Street, Regent Street, W. [T..1. Cyclopean London.—Tel. Gerrard 2496]
- 1889 1905 1023 ‡Pywell: William, Cumberland House, Hanwell, W.
  - 1908 1402 \*QUENNELL: CHARLES HENRY BOURNE, 21
     Great Peter Street, Westminster, S.W. [Tel. Victoria 6162.]

- SERIAL ASSOC FELLOW. NUMBER.
- 1897 748 RAM: EDWARD ALBERT, Beaconsfield Arcade, Hong Kong, China.
- 1893 1902 882 ‡RANSOME: JAMES, 17 Pall Mall East, S.W.
- 1892 681 RAVENSCROFT: WILLIAM, F.S.A. [Briantcroft, Milfordon-Sea, Hants]; 22 The Forbury, Reading. [T.A. Ravenscroft Reading.—Tel. Reading 413.]
- 1889 1899 780 TREAD: HERBERT, 16 Cork Street, Bond Street, W. [T.A. Piazza London.—Tel. Mayfair 670.]
- 1907 1913 1515 ‡Rea: Kenneth Guscotte, 54a Beaver Hall Hill, Montreal, Canada.
- 1897 1902 886 ‡Reay: Samuel Sebastian, 80 Pall Mall, S.W.
  - -- 1903 912 REDFERN: HARRY, 5 Bedford Row, W.C. [Tel. City 2202.]
  - 1906 1086 \*REED: HARBOTTLE (Grissell Medallist 1898), 12 Castle Street, Exeter.
- 1892 1899 781 ‡Rees: Тномая Тацеяти, May Buildings, North John Street. Liverpool. [Tel. Liverpool 8022.]
- 1881 1889 501 Reid: Arthur Henry [Hon. Sec. R.I.B.A. for South Africa], President of the Cape Institute of Architects: P.O. Box 120, Cape Town, Cape Colony; P.O. Box 746 Johannesburg, Transvaal Colony].
- 1907 1912 1478 ‡Reid: James Campbell [209 St. Vincent Street, Glasgow]; 14 Great James Street, Bedford Row, W.C.
- 1906 1177 REID: WALTER [P.O. Box 120, Cape Town, Cape Colony; P.O. 746 Johannesburg, Transvaal Colony.]
- 1872 1891 623 Reilly: Charles, 23 St. Swithin's Lane, E.C. [Tet. Central 2186.]
- 1902 1912 1479 ‡Reilly: Charles Herbert, M.A.Cantab., Professor of Architecture, Liverpool University; School of Architecture, School Lane, Liverpool.
- 1906 1068 \*RICARDO: HALSEY RALPH, 13 Bedford Square, W.C.
- 1898 763 RICH: FRANK WEST, 1 Eldon Square, Newcastle-on-Tyne.
- 1906 1119 \*RICKARDS: EDWIN ALFRED, 47 Bedford Square, W.C. [Tel. Gerrard 8462.]
- 1886 1889 526 ‡Ridgway: Frederick William, Borough Chambers, Bond Street, Dewsbury.
- 1883 1900 810 ‡RILEY: WILLIAM EDWARD, R.B.A., M.INST.C.E.;

  Superintending Architect of Metropolitan Buildings and Architect of the London County Council, Spring Gardens, S.W.
  - 1903 913 RISING: HENRY WHITEMAN, Evesham. The Mount, Caversham, Oxon.
- 1904 953 Roberts: Alfred, 92 London Street, Greenwich, S.E.
  [Tel. Deptford 459.]
- 1906 1120 ROBERTS: FREDERICK WILLIAM [Northbrook Lodge, Taunton], 2 Hammet Street, Taunton.
- 1907 1912 1467 ‡ROBERTS: HAYDN PARKE, Thurloe House, Worthing.
- 1906 1178 ROBERTSON: DAVID, A.R.S.A.; 23 St. Ronan's Terrace. Edinburgh.
- 1907 1381 ROBERTSON: LENNOX, 20 Working Street, Cardiff. [T.A. Lennox Robertson Cardiff.—Tel. Cardiff 809.]

- ASSOC FELLOW.NUMBER
  -- 1905 1045\* ROBINSON: PERCY, Yorkshire Post Chambers, 53
  Albion Street, Leeds
- 1860(L)1864 74 ROBSON: EDWARD ROBERT, F.S.A., F.S.I.; Palace Chambers, 9 Bridge Street, Westminster, S.W. [7.4. Tracery London.—Tel. Victoria 4292.]
- 1881 1889 530 Roe: Richard Mauleverer [Crane House, Cole Park Road, Twickenham]; 62 and 63 Basinghall Street, E.C. [Tel. Central 5106.]
- 1893 685 Ross: Alexander, Ll.D.; Riverfield, Inverness
- 1904 1913 1516 ‡Ross: George Allen, Beaver Hall Hill, Montreal, Canada
- 1908 1404 ROWAN: WILLIAM GARDNER, 237 West George Street, Glasgow.
- 1905 1046 ROWNTREE: FRED, 11 Hammersmith Terrace, W. [Tel. Hammersmith 268.]
- 1908 1414 ‡Runtz: Ernest Augustus, f.s.i.; 64 Victoria Street, Westminster, S.W. [T.4 Runtzonian London.—
  Tel. Gerrard 7924.]
- 1904 954 RUSHWORTH: WILLIAM, County Council Offices, Shire Hall, Durham.
- 1887 401 RUSSELL: ROBERT FABIAN, 3 Tokenhouse Buildings, E.C.
- 1890 1902 883\*‡Russell: Samuel Bridgman, 11 Gray's Inn Square, W.C.
  - 1905 1025 SADGROVE: EDWIN JAMES, 9a Little James Street, Bedford Row, W.C. [T.4. Tenon London.—Tel. Central 2366.]
  - 1906 1121 SALE: GEORGE HANSON, Smith's Bank Chambers,
    Market Place, Derby. [T.A. Naylor Architect
    Derby.—Tel. Derby 731y.]
  - 1906 1180 Salmon: James, 48 Jane Street, Blythswood Square, Glasgow. [Tel. Douglas 66.]
  - 1913 1517 §Salmond: David, 242 West George Street, Glasgow.
     [Tel. Douglas 2540.]
  - 1892 683 SALTER: STEPHEN [Pondwell, Ryde, I.W.], Carfax, Oxford.
  - 1887 391 Samson: Charles Henry, 41 Hillmorton Road, Rugby.
- 1906 1122 SANDILANDS: ROBERT DOUGLAS, 4 Jane Street, Blythswood Square, Glasgow. [Tel. Glasgow 1666.]
- 1907 1218 Sansom: John, Greenbank Lane, Liskeard, Cornwall
- 1888 1906 1081 \$\frac{\pmathfrak{TCHELL}}{\text{CF \circ says}}\$ 1888]; 3 Staple Inn, Holborn, W.C. [Tel Central 2628.]
- 1882 1891 607 \*Sawday: Albert Edwin, 4 Market Street, Leicester.
   1888 411 Sawyer: Joseph, 118 Holborn, E.C. [Tel. Central 7716.]
- 1895 1913 1497 \$Scorer: George Oakley, 22 Surrey Street, W.C. [Tel. Central 11262.]

- SERIAL ASSOC. FELLOW. NUMBER.
- 1912 1468 Scott: Giles Gilbert, 7 Gray's Inn Square, W.C. [Τ'εί. Central 14326.]
- 1907 1219 Scott: John Nichol, 60 Castle Street, Edinburgh.
- 1882 1891 563 Scott: Thomas Taylor [Inst. Medallist (Drawings) 1882], 36 Lowther Street, Carlisle.
- 1881 1891 567 \*Scott: William Gillbee [Inst. Medallist (Drawings) 1887], 25 Bedford Row, W.C. [Tel. Holborn 5790.]
- -- 1907 1239 Scott-Deakin: Walter, 12a Pride Hill, Shrewsbury.
- 1884 1908 1397 ‡Seager: Samuel Hurst, A.M.P. Buildings, Cathedral Square, Christchurch, N.Z.
- 1882 1886 364 \*SEARLES-WOOD: HERBERT DUNCAN, 157 Wool Exchange, Coleman Street, E.C. [Tel. Central 2365.]
- 1880 1889 516 SEARS: JOHN EDWARD, 329 High Holborn, W.C.
- 1901 846 SEDDING: EDMUND HAROLD, 11 Queen Anne Terrace, Plymouth.
- 1892 636 \*Seth-Smith: William Howard, 46 Lincoln's Inn Fields, W.C. [T.A. Peridrome London.—Tel. Holborn 4924.]
- 1876 1889 484 SEWARD: EDWIN, Queen's Chambers, Cardiff.
- 1890 557 SHAW: STEPHEN, 45 Highgate, Kendal.
- 1907 1383 SHAYLER: FRANK HEARN, Clive Chambers, Pride Hill, Shrewsbury.
- 1907 1384 SHEPHERD: GODFREY DANIEL BOWER, 10 Tay Square, Dundee. [Tel. Dundee 395.]
- 1893 1905 996 ‡Shires: Benjamin Priestley (Tite Prizeman 1886), 21 Lockyer Street, Plymouth.
- 1874 1889 499 Shoppee: Charles Herbert, f.s.i.; 22 John Street, Bedford Row, W.C. [T.A. Shoppee London.—T.l. Holborn 213.]
- 1888 1897 749 ‡SILCOCK: STANLEY PERCY, Egypt Street, Warrington.
- 1902 877 SIMON: FRANK WORTHINGTON [Tite Prizeman 1887].
   Dorset House, East Grinstead, Sussex.
- 1902 866 \$Simpson: Frederick Moore, Professor of Architecture in the University of London; 88 Gower Street,
   W.C. [Tel. Central 5737.]
- 1882 1900 829<sup>+</sup>\*SIMPSON: JOHN WILLIAM, Past Vice-President,
  Officier de l'Instruction Publique, Membre Correspondant de la Société des Architectes Français, 3
  Verulam Buildings, Gray's Inn, W.C. [T.A. Simetayr London.—Tel. Central 13435.]
  - 1906 1181 SIMPSON: JONATHAN, 14 Acresfield, Bolton. [Trl. Bolton 19 X.]
- 1888 1906 1082 ‡Sirr: Harry [Inst. Medallist (Essays) 1883], 10 John Street, Adelphi, W.C.
- 1907 1240 SKINNER: WILLIE SWINTON, 27 Orchard Street, College Green, Bristol. [Tel. Bristol 3163.]
- 1889 506 SKIPPER: GEORGE JOHN, 7 London Street, Norwich.
- 1906 1123 SKIRVING: ALEXANDER, Regent Chambers, 121 West Regent Street, Glasgow.
- 1905 1026 SLADDIN: THOMAS ARTHUR.

1550C T	FI.I.OW	SERIAL NUMBER
	1903	921 SLADE: BASIL ALFRED, 27 Charles Street. Berkeley Square, W.
1879	1881	281+*SLATER: JOHN, B.A.Lond. [Vice-President 1900-1904]; 46 Berners Street, W. [Tel. Central 10342.]
	1906	1183 SMALL: ARTHUR POLE, Ross, Herefordshire.
	1907	1385 SMEE: FRANK EDWARD, Byron House, 82-85 Fleet Street, E.C. [Tel. Holborn 4859.]
_	1888	463 SMITH: ALBERT WILLIAM [41 Lower Fant Road, Maidstone], County Architect's Office. 86 Week Street, Maidstone.
_	1906	1184 SMITH: ARNOLD DUNBAR [Godwin Bursar 1903], 2 Gray's Inn Square, W.C. [Tel. Central 11176.]
1882	1892	675 \$SMITH: CHARLES STEWARD, 164 Friar Street, Reading.
1900	1913	1490 ‡SMITH: CYRIL WONTNER (Pugin Student 1902), Diocesan Surveyor Oxon. [38 Queen Street, Oxford];
1882	1905	
		E.C. [ $Tel.$ Central 47.]
_	1893	701 SMITH: FREDERICK BENNETT, "Seacroft," Highfield
1001	1010	Park, Rhyl.
1901	1910	1432 ## SMITH: FREDERICK JOHN OSBORNE, Chief Architect's Branch, Department of Public Works. Ottawa, Ont.
1881	1891	624 SMITH: JAMES OSBORNE, 7 Old Queen Street, Westminster, S.W. [Tel. Victoria 1815.]
_	1907	1386 SMITH: JOHN ARTHUR, 5 Church Square, Basingstoke, Hants.
1881	1892	632 SMITH: JOHN HATCHARD [Charlwood. Epsom], 76 Watling Street, E.C. [T4. Hatchards London.— Tel. Central 564.]
_	1899	780 *SMITH: JOSEPH [St. Peter's Chambers, 1 Hartshead, Sheffield]; Penshurst, 16 Harlow Moor Drive, Harrogate.
_	1908	1405 SMITH: MAXWELL MABERLEY, B.A. Cantab.; 62 Berners Street, W.
1889	1905	1028+ SMITH: RAVENSCROFT ELSEY [Inst. Medallist (Essays) 1887, Greek Travelling Student, 1888], Professor of Architecture, King's College, London: District Surveyor for West Wandsworth; Bank Chambers, High Street, Wandsworth, S.W.
1867	1881	265 SMITH: STEPHEN ERNEST, Wellington Chambers, City Square, Leeds. [Tel. Leeds 1693]
	1894	
1882	1891	
1871	1883	

E.C. [Tel. Wall 9673.]

1895 1911 1460 ‡Spain: Joseph, 51 Fawcett Street, Sunderland.

1900 1913 1498 ‡Spaiding: Reginald Henry, 36 King Street, Cheapside, E.C. [Tel. Central 1167.]

SERIAL ASSOC, FELLOW, NUMBER

- 1890 546 SPAULL: WILLIAM HENRY, The Gables, 24 Upper Brook Street, Oswestry, Shropshire.
- 1861 1877 196; Spiers: Richard Phené, f.s.a. (Class of Proficiency 1863, Distinction 1864, Vol. Arch. Exam.; Soane Medallist 1865), Correspondant de l'Institut de France; 21 Bernard Street, Russell Square, W.C.
- -- 1907 1206 SPOONER: CHARLES SYDNEY [23 Old Buildings, Lincoln's Inn, W.C. [Tel. Central 7860]; Eyot Cottage, Chiswick Mall, W.
- 1889 515 STANSFIELD-BRUN: JOHN, "Innox," Turleigh, Bradford-on-Avon.
- 1871 1878 213 \*STATHAM: HENRY HEATHCOTE, 6 Lancaster Road, Wimbledon Common, Wimbledon.
- 1906 1185 STEINTHAL: ALFRED, Prudential Chambers, 78 King Street, Manchester. [Tel. Manchester 4590.]
- 1877 190 †Stenning: Sir Alexander Rose, f.s.i.; 121 Cannon Street, E.C.
- -- 1907 1387 STEVENS: CHARLES F., 32 Victoria Street, Westminster, S.W.
- 1893 703 STEVENS: THOMAS, Richmond Chambers, Bournemouth.
- 1907 1241 STEWART: WILLIAM, Newlyn House, 4 & 5 Aldgate,
   E.C. [Tel. Avenue 5975.]
- 1903 896 STIRRUP: WALTER, 14 Richmond Terrace, Blackburn. [Tel. Blackburn 211.]
- 1882 1890 554 STOKES: LEONARD ALOYSIUS SCOTT (President 1910-12; Pugin Student 1880); 2 Great Smith Street, Westminster, S.W. [Tel. Victoria 4713.]
- 1879 1890 533 Stokes: Walter, East Ashling House, East Ashling, Chichester.
- 1881 1888 419 STONE: PERCY GODDARD, F.S.A.; Newport, Isle of Wight.
- 1889 518 Stones: James Herbert [38 Marlborough Road, The Brook, Liverpool]; 10 Richmond Terrace, Blackburn. [Tel. Blackburn 171.]
- 1896 1913 1499 ‡Stratton: Arthur, f.s.a.; 88 Gower Street, W.C. [Tel. Central 7985.]
- -- 1913 1500 §STREATFEILD: GRANVILLE EDWARD STEWART, 9 Stone Buildings, Lincoln's Inn, W.C.
- 1881 1891 597 \*Street: Arthur Edmund, M.A.Onon. [24a Bryanston Square, W.], 12 Inverness Terrace. [Tel. Western 6345.]
- 1889 1910 1440 ‡Stucké: William Henry, 31 Mutual Buildings, Harrison Street, Johannesburg
- 1882 1907 1388 STURDY: FRANCIS JOHN, 45 Finsbury Pavement, E.C. [Tel. London Wall 457.]
- 1876 1892 670 Style: Arthur James [Manor Road, Thames Ditton, Surrey]. 3 Victoria Street. S.W.
  - 1906 1186 Sudlow: Harold, 6 & 7 Clive Street, Calcutta.

SERIAL ASSOC. FELLOW. NUMBER

1872 1883 320 SULMAN: John (Pugin Student 1872), Burrangong,
Warung Street, McMahon's Point, Sydney. New
South Wales.

— 1907 1220 SUMMERHAYES: EDWIN, Forest Chambers, St. George's Terrace, Perth. W. Australia.

1891 1911 1457 \$SUTCLIFFE: GEORGE LISTER, 1 Arcade House, Hampstead Garden Suburb, Hendon, N.W.

 1905 979 \*SUTTON: ERNEST RICHARD ECKETT (President of the Nottingham Architectural Society), Bromley House, Nottingham.

 1907 1221 SUTTON: JOHN ROBERT, 109 Pembroke Road, Clifton, Bristol.

— 1903 900 SWARBRICK: JOSEPH, 30 St. Ann Street, Manchester. [Tel. Manchester 2886.]

- 1906 1187 Swash: Alfred, Midland Bank Chambers, Newport, Mon.

1888 1906 1083 ‡SYKES: ARTHUR (Soane Medallist 1889) ["Mendip," Carnarvon Road, Clacton-on-Sea], 45 Finsbury Pavement, E.C. [Tel. London Wall 442.]

1875 1889 531 SYME: WILLIAM HENRY, Watford, Herts

1882 1906 1069 ‡Tait: Charles James, 30 Hampstead Way, Golder's Green, N.W.

1878 1891 576 TANNER: SIR HENRY, C.B., I.S.O., F.S.I. (*Tite Prizeman* 1878); Office of His Majesty's Works and Public Buildings, Storey's Gate, Westminster, S.W.

1899 1907 1242\*; TANNER: HENRY, jun., Carlton Chambers. 12 Regent Street, S.W. [Tel. Central 9205.]

1889 1912 1464-\*TAPPER: WALTER. 10 Melina Place, St. John's Wood, N.W. [Tel Hampstead 270.]

1904 959 \*Tarbolton: Harold Ogle, 117 Hanover Street, Edinburgh.

 1890 540 TARRING: FREDERICK WILLIAM, 26 Coolhurst Road, Crouch End, N.

1912 1486 §TATCHELL: SYDNEY JOSEPH, 13 Queen Anne's Gate,
 Westminster, S.W. [Tel. Victoria 531.]

1878 1889 513 TAYLOR: ANDREW THOMAS, R.C A. [Inst. Medallist (Essays) 1874 and 1881], 21 Lyndhurst Road, Hampstead, N.W. [Tel. Hampstead 1470.]

— 1906 1188 TAYLOR: HARRY RAMSAY, 140 Princes Street, Edinburgh.

— 1906 1189 TAYLOR: ISAAC, 51-54 Mansfield Chambers, St. Ann's Square, Manchester.

-- 1892 633 TAYLOR: JOHN WALTON, F.S.I.; St. John Street, Grainger Street West. Newcastle-upon-Tyne.

- 1905 1029 Teather: Harry, Andrew's Buildings, Queen Street, Cardiff. [Tel. Cardiff 971.]

1894 1903 914 TENISON: ARTHUR HERON RYAN [Elm Dene, Bath Road, Bedford Park, Chiswick, W.], 21 Great Peter Street, Westminster, S.W. [Tel. Victoria 1475.]

- SERIAL ASSOC FELLOW, NUMBER-
- 1913 1518 § THEAKSTON: ERNEST GEORGE [36 King Street, E.C.]; Audley, Great Missenden, Bucks.
- 1904 960 \*THICKNESSE: PHILIP COLDWELL, 14 Castle Street, Liverpool.
- 1906 1190 \*Thomas: Sir Alfred Brunwell [37 Old Queen Street, Westminster, S.W.]; 149 Ashley Gardens, S.W.
- 1907 1243 THOMAS: JOHN ALICK [The Croft, Worcester Park, Surrey], 60 Haymarket, S.W.
- 1906 1191 THOMAS: RICHARD WELLINGS, Llandrindod Wells, Radnorshire. [Tel. Llandrindod Wells 45.]
- 1906 1088 THOMS: PATRICK HILL, 46 Reform Street, Dundee.
- 1889 1906 1087\*\*THOMSON: HOWARD HENRY, Halford Chambers, Leicester.
- 1906 1192 THOMSON: JAMES BAIRD, "Florida Mount," New Brighton, Cheshire.
- 1906 1124 Thomson: John, 4 Jane Street, Blythswood Square, Glasgow. [Tel. Glasgow 1666.]
- 1894 1906 1070 ‡Thomson: Robert John, 49 Hill Road, Wimbledon. [Tel. Wimbledon 61A.]
  - 1906 1193 THOMSON: WILLIAM AITKEN, 88 Bath Street. Glasgow. [Tel. Douglas 655 and 656.]
- 1888 443 THORNE: ARNOLD, F.S.I.: Barnstaple.
- 1893 1907 1222- Thornely: Arnold, Royal Liver Buildings, Pier Head, Liverpool. [Tel. Bank 3670 Liverpool.]
- 1907 1389 THORNELY: HERBERT LIONEL, 11 The Crescent, Plymouth. [Tel. Devonport 48.]
- 1892 1904 972 ‡Тнокмтом: Edward, с о Messrs. Martin & Co., Jackson House, Clive Ghaut Street, Calcutta.
- 1882 1890 551; THORP: WILLIAM HENRY (Class of Proficiency 1881.

  Vol. Arch. Exam.), 5 Grange Court. Headingley,
  Leeds. [Tel. Headingley 619.]
- 1906 1071 THORPE: THOMAS HARRISON, 23 St. James's Street, Derby [Tel. Derby 147.]
- 1907 1223 TICKNER: THOMAS FRANCIS, High Street Chambers, Coventry.
- 1883 1892 673 ‡Tomalin: Herbert Frederick, M.Inst. e., f.g.s.; "Malabar House," Kandy, Ceylon.
- 1889 1907 1244 ‡Tooley: Herbert, Council Offices, Queen's Road, Buckhurst Hill, Essex. [Tel. Woodford 526.]
  - -- 1888 462 \*Townsend : Charles Harrison, 32 Queen's Road, St. John's Wood, N.W. [Tel. Hampstead 3082.]
- 1882 1890 547 Tree: Philip Henry, 59 London Road, St. Leonardson-Sea.
- 1889 1899 782 ‡Troup: Francis William, 14 Gray's Inn Square, W.C. [Tel. Central 539.]
  - 1906 1194 TROUP: GEORGE ALEXANDER, Wellington, New Zealand.
  - 1904 955 Tubbs: Percy Burnell. 68 Aldersgate Street, E.C. [Tel. Central 2141.]
- 1889 1902 865 ‡Tulloch: Frederick Henry, 11 Wellington Place, Belfast. [Tel. Belfast 797.]
- 1882 1904 956 TULLY: JOHN COLLINGWOOD,
- 1906 1072 TURNBULL: WILLIAM, Wellington, New Zealand

SERIAL ASSOC FELLOW NUMBER.

- 1901 1907 1391 ‡TURNER: PHILIP JOHN [Market Place, Stowmarket, Suffolk]. 116 Board of Trade Building, Montreal, Canada.
- 1906 1073 TURNER: THACKERAY, F.S.A.; 20 Buckingham Street, Strand, W.C.
- 1905 1047 Underwood: Edgar Sefton, 3 Queen Street, Cheapside. [Tel. Central 10591.]
- 1910 1443 UNWIN: RAYMOND, Wyldes, North End, Hampstead, N.W. [Tel. Hampstead 2710]
- 1907 1392 USHER: ARTHUR FREDERICK, 45 Finsbury Pavement, E.C. [Tel. London Wall 457.]
- 1907 1393 VASSALLO: ANDREW, ASSOC.M.INST.C.E.; 163 Strada Forni, Valletta, Malta.
- 1881 1891 566 \*Vaughan: Edwin Montgomery Bruce, Dumfries Place, Cardiff.
- 1889 1896 737 ‡Verity: Francis Thomas (Tite Prizeman 1889), 7 Sackville Street, W. [Tel. Gerrard 5124.]
- 1886 372 VERNON: WALTER LIBERTY, Government Architect, Sydney, New South Wales
- 1882 1888 439 Wade: Fairfax Blomfield, 1 Raymond Buildings, Grav's Inn, W.C.
- 1865 1888 466 Wadling: Henry John, f.s.i.; 2 Lamb Building, Temple, E.C.
  - 1906 1195 WAGHORNE: WILLIAM JOSEPH, 25 Carlyle Road, Addiscombe, Surrey.
- 1902 871 \*Wakerley: Arthur, 14 Market Place, Leicester.
- 1907 1394 WAKLEY: HORACE MAGENISS, 11 Adam Street, Adelphi, W.C. [Tel. Gerrard 1977.]
- 1901 1913 1501 ‡WALFORD: WILLIAM JOHN, 1 Leadenhall Street, E.C. [Tel. Avenue 6353.]
- 1889 532 \*Walker: Herbert, M.Inst.c.e., F.s.i.; Albion Chambers, King Street, Nottingham.
- -- 1906 1196 WALKER: WILLIAM SNOWBALL, 77 Lowgate, Hull, [Tel. Hull 843.]
- 1906 1197 WALKER: WILLIAM THOMAS MYNORS, 40 Finsbury Square, E.C. [Tel. Central 274.]
- 1876 1889 520 Wall: Joseph Barker Daniel, Devonshire Road, Bexhill, Sussex.
- 1864 1905 1030 †Wallen: Frederick. District Surveyor for South St. Pancras, 96 Gower Street. W.C.
  - 1881 276 WALLER: FREDERICK WILLIAM, 18 College Green, Gloucester.
  - 1891 618 WALMISLEY: JOSEPH WILLIAM, F.S.I.: 7 King's Terrace, Southsea.
- 1902 1913 1502 ‡Ward: Charles Frederick, assoc inst.c.e.; Town Hall, Newport, Mon.

- ~ERIAL ASSOC FELLOW NUMBER
- 1903 922 WARD: MELVILLE SETH, 104 Victoria Street, Westminster, S.W. [Tel. Victoria 5733]
- 1906 1074 ‡Warren: Edward Prioleau, f.s.a.; 20 Bedford Square, W.C. [Tel. Central 11897.]
- 1903 1913 1491\*‡WARWICK: SEPTIMUS, 13 South Square, Gray's Inn, W.C. [Tel. Holborn 2393.]
- 1889 1895 720‡\*Waterhouse: Paul, M.A.Oxon. [Inst. Medallist (Essays) 1886]; Staple Inn Buildings, Holborn Bars, W.C. [T.A. Aedilis London.—Tel. Holborn 2399.]
- 1893 1909 1423 ‡Waterhouse: Percy Leslie, M.A.Cantab.; 1 Verulam Buildings, Gray's Inn, W.C. [Tel. Holborn 4948.]
- 1906 1198 WATERSON: JOHN [The Lawn, Silverdale, Sydenham],
   P O. Box 1734 Johannesburg, S. Africa.
- -- 1881 273 WATKINS: WILLIAM, Leyland House, Lincoln.
- 1903 1911 1450 ‡WATKINS: WILLIAM HENRY, Provident Buildings, 15 Clare Street, Bristol. [Tel. Bristol 2388 Y.]
- 1879 1905 1048 WATSON: ADAM FRANCIS, Consulting Architect to the Education Committee Northants County Council, President of the Sheffield Society of Architects, St. James's Chambers, 38 Church Street. Sheffield. [Tel. Central Sheffield 488.]
  - 1906 1199 "Watson: John, 27 Rutland Street, Edinburgh
  - 1912 1487 §Watson: John, 242 West George Street, Glasgow.  $\lceil Tet \rceil$ . Douglas 2540.)
- 1888 1904 974 ‡Watson : Robert, 35 Lincoln's Inn Fields, W.C. [Tel. Central 1447.]
- 1907 1224 WATT: GEORGE, 17 Union Terrace, Aberdeen. [Trl. Aberdeen 551.]
- 1885 351 WAYMOUTH: GEORGE, Raymond House, Theobald's Road, Gray's Inn, W.C. [Tel. Central 4867.]
- 1895 1907 1395 ‡WAYMOUTH: WILLIAM CHARLES [4 Ravenscroft Park. High Barnet], Gwydir Chambers, 104 High Holborn, W.C. [Tel. Central 5646.]
- 1880 1886 368 Weatherley: William Samuel, 4 Suffolk Street. Pall Mall East, S.W.
- 1874 1883 321 \*Webb: Sir Aston, c.b., c.v.o., r.a., f.s.a., President 1902-1904, Royal Gold Medallist 1905 (Pugin Student 1873); 19 Queen Anne's Gate, Westminster, S.W [T.A. Aston Webb London.—Tel Victoria 882]
- 1879 1890 537 Webb: George William, Market Place Chambers, Reading. [Tel. Reading 103 Y.]
- 1889 519 Wells: Arthur, 25 Cornwallis Gardens, Hastings. [Tel. Hastings 830.]
- 1901 1911 1461 ‡Wells: Robert Douglas, 5 Bedford Row. W.C. [Tel. City 2220.]
- 1895 1907 1207 ‡WESTON: THOMAS HARRY, 1 Unity Street. College Green, Bristol. [T.A. Latrobe Bristol.—Tel. Bristol 1492.]

SERIAL ASSOC. FELLOW, NUMBER.

1906 1075 Westwick: Louis Alfred. Hillcrest, Mansfield, Notts.

1889 1909 1427 ‡WEYMOUTH: RICHARD HENRY ["Laburnums," Sunningdale, near Ascot], 17 Red Lion Square. Hoborn, W.C.

1882 1884 343 Wheeler: Frederick, 7 Stone Buildings, Lincoln's Inn, W.C. [T.A. Tracings London.—Tel. Central 1271; Horsham 3.]

1884 1901 832 ‡Whinney: Тномая Возтоск, 8 Old Jewry, E.C. [Tel. Bank 5888]

— 1892 672 WHITE: HENRY, Keigwidn, Poltair Terrace, Heamoor R.S.O., near Penzance.

1903 1911 1462 ‡WHITE: HORACE, High Road, Loughton, Essex.

1887 1903 916\*; +WHITE: WILLIAM HENRY, 14A Cavendish Place, Cavendish Square, W. [Tel. Mayfair 985.]

— 1908 1406 White: William Brown, 219 St. Vincent Street, Glasgow. [Tel. Glasgow 462.]

— 1906 1076 Whitwell: Francis Albert, Ambleside, Westmorland.

1904 1913 1503 ‡Widdows: George Henry, County Education Offices, St. Mary's Gate, Derby.

1691 1900 811 ‡Wigglesworth: Herbert Hardy, Gwydir Chambers, 104 High Holborn, W.C. [Tel. Central 2055.]

— 1906 1200 \*WILKIE: WILLIAM FLEMING. 46 Reform Street, Dundee. [Tel. Dundee 1558.]

- 1912 1488 §WILLEY: FREDERICK, 60 Western Hill, Durham.

— 1888 426 †WILLIAMS: ALFRED, 1 Holland Villas Road, Addison Road, W.

 1906 1201 WILLIAMS: JAMES LEONARD. 37 Great James Street, Bedford Row, W.C.

1887 1896 728+‡Williams: Robert, 10 Clifford's Inn, Fleet St., E.C.

 1905 1031 WILLIAMSON: WILLIAM, Royal Bank Buildings, Kirkcaldy, N.B. [Tel. Kirkcaldy 163; Dunfermline 101]

1885 1898 765 ‡WILLINK: WILLIAM EDWARD, M.A.Cantab.; 14 Castle Street, Liverpool.

— 1906 1182 WILLMOTT: ERNEST, 1 Raymond Buildings, Gray's Inn, W.C. [Tel. Central 6677.]

-- 1893 694 WILLOUGHBY: GEORGE HARRY, National Buildings, The Parsonage, Manchester. [T.A. Architect Manchester.—Tel. Manchester 4871.]

1887 1913 1492\*\*\*WILLS: HERBERT WINKLER, 3 Southampton Street, Bloomsbury, W.C.

— 1900 813 WILLS: SIR FRANK WILLIAM, 15 Orchard Street, Bristol. [Tel. Bristol 1726.]

- 1893 692 \*Wilson: Butler, Parkside, Beckett's Park, Leeds.

- 1906 1202 \*Wilson: Cecil Locke, Andrew's Buildings, 67 Queen Street, Cardiff. [Tel. Cardiff 971.]

1882 1910 1428 \*Wilson: John Bennie, 92 Bath Street, Glasgow. [Tel. Glasgow 4537.]

1831 1905 994 Wilson: William Gilmour, 5 Bloomsbury Mansions, Hart Street, W.C. [Tel. Central 5612]

- SERIAL ASSOC FELLOW.NUMBER
- 1882 1906 1125 Wilson: William Street, P.O. Box 103, Castle Buildings, Durban, Natal. [Cable Address: "Architect" Durban.]
- 1869 1905 995\*‡WIMPERIS: EDMUND WALTER, 61 South Molton Street, W. [T.A. Wimpelstok London.—
  Tel. Gerrard 6892.]
- 1906 1203 WITHERS: GEORGE EDWARD, 50 Cannon Street, E.C.
- 1900 807 WOLSTENHOLME: HARRY VERNON [Royal Liver Building, Pier Head, Liverpool], Central Buildings, Blackburn.
- 1885 1911 1451 ‡Wood: Edgar, 78 Cross Street, Manchester.
- 1983 1910 1441 TWOOD: JOSEPH FOSTER [35 Park Street, Bristol]. 9
  Westbury Park, Durdham Down, Bristol.
- 1906 1126 Wood: WILLIAM HENRY, 3 South Parade, Newcastleupon-Tyne.
- 1903 898 WOODD: JOHN HENRY TOWNSEND, M.A.Cantab.; Broad Sanctuary Chambers, Westminster, S.W.
- -- 1906 1204 WOODHOUSE: ERNEST, 88 Mosley Street, Manchester. [Tel. Manchester 4742.]
- 1893 693 WOODHOUSE: JOHN HENRY, 100 King Street, Manchester.
- 1888 1906 1077 ‡Woodroffe: Walter Henry, 51 Lincoln's Inn Fields, W.C. [Tel. Central 8188.]
- 1881 1905 1049 Woodrow: Ernest Augustus Eckett. 6 Raymond Buildings, Gray's Inn, W.C. [Tel. Holborn 528; Finchley 63.]
- 1892 658 Woods: Edward John, Steamship Buildings, Currie Street, Adelaide, South Australia.
- 1879 1905 1032 \*WOODWARD: WILLIAM, F.S.I. [10 Church Row, Hampstead, N.W.]; 13 Southampton Street. Strand, W.C. [Tel. Gerrard 4022.]
- 1903 901 "Woolfall: John, Bank Buildings, 60 Castle Street. Liverpool. [T-l. Central Liverpool 6821.]
- 1890 1906 1205\*#Worthington: Percy Scott, M.A.Oxon. [Inst. Medallist (Essays) 1889]; Lombard Chambers. 46
  Brown Street, Manchester.
- 1906 1111 WRIGHT: HENRY THOMAS, 38 Grainger Street, W., Newcastle-upon-Tyne. [Tel. Newcastle-upon-Tyne 1547.]
- 1880 1888 480 Wylson: Oswald Cane. 16 King William Street, Strand, W.C.
- 1875 1878 218 WYNNE: JOHN, 2 Cooper Street, Manchester.
- 1890 1905 1033 ‡Yeares: Alfred Bowman, 18 Maddox Street, W. [T.A. Archivolt London.]
- 1903 899 YEOMANS: ARTHUR WILLIAM, Chard, Somerset.
- 1881 1891 571 YETTS: WILLIAM MUSKETT, 45 Finsbury Pavement, E.C.
- 1900 1910 1442 ‡Young: Clyde Francis, 6 Lancaster Place. Strand, W.C.
- 1873 1885 356 Young: Keith' Downes, 17 Southampton Street, Bloomsbury, W.C.

SERIAL ASSOC FELLOW, NUMBER.

— 1907 1245 Young: Robert Magill, M.A., R.H.A.; 7 Donegall Square West, Belfast.

- 1904 973 Young: William Frowde, Amberley House, Norfolk Street, Strand, W.C.
Total Number of Fellows, 851.

Fellows elected during the Session 1912-1913, whose names are included in the foregoing Register.

ALLSOP: GEORGE WILFRED.
BARNARD: LEONARD WILLIAM.
BROWN: HERBERT HAROLD.
CRICKMER: COURTENAY MEL-

VILLE.
CROTHALL: HARRY GEORGE.
ELCOCK: CHARLES ERNEST.
GAULD: WILLIAM EDGAR.
GILL-KNIGHT: JOHN ALBERT.
GOSLETT: ALFRED HAROLD.

GRACE: LIONEL UPPERTON.
GREENE: CLARE ARNOLD CLAYTON.

GREENE: WILLIAM HOWE.
GREENOP: EDWARD, P.A.S.I.
HALL: HERBERT AUSTEN.

HAYWOOD: WILLIAM. HIND: ARTHUR HENRY.

HONNOR: TIMOTHY

HORSBURGH: VICTOR DANIEL. HUNT: WILLIAM, L.C.C.

HUNT: EDWARD ARTHUR.
JOASS: JOHN JAMES.

KENDALL: FRANKLIN KAYE.

LISHMAN: FRANK. LITTLE: OWEN CARY.

Lucas: William Louis. B.A.

Mackenzie: Alexander George

ROBERTSON.

MARTIN: ARTHUR CAMPBELL.
MILNE: OSWALD PARTRIDGE.
MUNBY: ALAN EDWARD, M.A.

Cantab.

Nash: William James. Parker: Richard Barry. Rea: Kenneth Guscotte. Reid: James Campbell.

REILLY: CHARLES HERBERT, M.A. Cantab.

Ross: George Allen.

SALMOND : DAVID.

SCORER: GEORGE OAKLEY.
SMITH: CYRIL WONTNER.

Spalding: Reginald Henry. Stratton: Arthur, f.s.a.

STREATFEILD: GRANVILLE ED-WARD STEWART.

TATCHELL: SYDNEY JOSEPH.
THEAKSTON: ERNEST GEORGE.
WALFORD: WILLIAM JOHN.

WARWICK: SEPTIMUS.

WARD: CHARLES FREDERICK, ASSOCINSTICE.

WATSON: JOHN.

WIDDOWS: GEORGE HENRY.

WILLEY: FREDERICK.

WILLS: HERBERT WINKLER.

### Fellows deceased since the last issue.

4550C. FFLLOW.

- 1878 BURDEN: ROBERT HENRY.

- 1901 FLOCKHART: WILLIAM.

- 1886 Grayson: George Enoch.

- 1873 HASWELL: FRANCIS ROBERT NEWTON

- 1880 I'Anson: Edward Blakeway.

- 1893 James: Thomas Egbert Lidiard

- 1906 LEWIS: WILLIAM GEORGE BLACKMORE.

1889 1899 MACDONALD: ROBERT FALCONER.

- 1903 RALPH: WILLIAM CHASEN.

- 1000 Itiliti. William Chase

- 1878 Scott : John Oldrid.

- 1891 SMITH: FRANCIS JAMES.

1879 1891 SMITH: SIDNEY ROBERT JAMES.

1862 1877 WAISON: THOMAS HENRY
 1890 WILLIAMS: WILLIAM CLEMENT.

1890 WILLIAMS: WILLIAMS
 1907 WILSON: GEORGE

1873 Webster: John Dodsley

# FELLOWS RETIRED FROM PRACTICE.

### [NON-SUBSCRIBING CLASS.]

Any Fellow who has been a member for not less than thirty years, and has retired from practice, may, subject to the approval of the Council, be transferred without election to the non-subscribing Class of "Retired Fellows of the Royal Institute;" and in such case his interestin, or claim against, the property of the Royal Institute shall cease. A Retired Fellow shall be entitled to be present at, and to take part in, the discussions on any subject brought before the Meetings but shall not be entitled to vote.—Extract from the By-laws.

ELECTED.

	ELECTED.			
ASSUL.	FELLOW	RETIRED	, ,	
	1891		ALLEN: THEOPHILUS, "Stanyards," Chobham, Surrey.	
	1861	1906	APPLETON: EDWARD, M.INST.C.E.; 10 Abbey Road, Torquay.	
1872	1885	1910	Banks: Thomas Lewis, Beechgrove, Brading, Isle of Wight.	
1866	1894	1909	Bell: Edward Incress, St. Stephen's, Winchester Road, West Worthing.	
_	1889	1913	*Bernard: William Larkins, 26 Orchard Street, Bristol.	
<b>1</b> 381	1390	<b>1</b> 910	BRUTON: EDWARD HENRY, 52 Sutton Court. Chiswick, W.	
	1879	1908	BRYCE: JOHN, 131 George Street, Edinburgh.	
_	1880	1912	BURWELL: FREDERICK WILLIAM, "Cimiez," Pohl-	
	1871	1912	man Street, Armadale, Victoria, S. Australia. Chisholm: Robert Fellowes, r.s.a, f.M.U.: Wood	
			End, Queen's Crescent, Southsea.	
1869	1885	1910	CLARKSON: SAMUEL FLINT, 43 Holland Road, Kensington, W.	
1872	1879	1903	DAVIS: HENRY DAVID, 32 Portsdown Road, Maida Vale, W.	
1864	1871	1899	DENNISON: JOHN WILLIAM, 28 Upperton Gardens, Eastbourne.	
	1881	1912	EADE: WILLIAM, London Road, Ipswich.	
1875	1832	1913	EBBETTS: WALTER JAMES, 22 Surrey Street, Strand, W.C.	
1881	1893	1912	GRATTON: FREDERICK MONTACUE. C.C.; Aspenden House, near Buntingford, Herts.	
1.868	1832	1902	HEBB: JOHN, 266 Eastern Road, Brighton.	
1874	1880	1913	HESKETH: ROBERT LEMPRIERE, Farringford, St. Martin's Avenue, Epsom.	
	1864	1907	HINE: JAMES, Roydon, Launceston, Cornwall.	
1862	1869	1903	Keirlf: Robert, F.s.I.; 18 Oakwood Court, Melbury Road, Kensington, W.	
1874	1903	1908	LANCHESTER: HENRY JONES, Southlea, Sunt Avenue, Lindfield, Sussex.	
1863	1869	1906	LEE: SYDNEY WILLIAMS, 12 South Square, Gray's Inn, W.C.	
-	1881	1912	LEIPER: WILLIAM, R.S.A., 121 West George Street, Glasgow.	
1866	1873	1912	LEMON: SIR JAMES, 11 The Avenue, Southampton.	
1881	1888	1912	Moore: Harry Wilkinson, 6 Beaumont Street, Oxford.	

			•
ASSOC.	FELLOW	RETERED	
1870	1876	1909	NEVILL: RALPH, F.S A.; Clifton House, Castle Hill.
			Guildford.
1877	1891	1910	PETER: OTHO BATHURST, The Walk, Launceston.
1853	1860	1893	ROBINS: EDWARD COOKWORTHY, F.S.A., F.S.I.; 8
			Marlborough Road, St. John's Wood, N.W.
1869	1873	1900	SCAMELL: GEORGE, F.G.S.: 21 Avenue Road, High-
			gate, N.
	1875	1907	SHEFFIELD: HENRY NEEDHAM,
1865	1882	1908	TRUBSHAW: CHARLES, 123 Osmaston Road, Derby.
1871	1880	1903	WILLEY: ROBERT, Elmside, Uxbridge Road, Ealing.
			W.
1870	1876	1902	WONNACOTT: THOMAS, Devonshire House, Fairfield,
			Farnham, Surrey.

Total number of Retired Fellows: 32.

# ASSOCIATES (A.R.I.B.A.).

Associates shall be persons engaged in the study or practice of Architecture, who have attained the age of twenty-one years. From the date of this Our Charter 28 March 1887 every person desiring to be admitted an Associate shall be required to pass or to have passed such Examination or Examinations as may be directed by the Royal Institute.—Extract from the Charter.

Subject to the By-laws for the time being the Council shall formulate and from time to time after and amend a scheme or curriculum for education in architecture . . and (subject to such exemptions as may be allowed by or in accordance with the By-laws) no person shall in or after the year 1913 become entitled to admission to the Final Examination for Associateship of the Royal Institute unless he shall have passed through a course of study under or in accordance with such scheme or curriculum and shall have passed such Examinations in relation to the subjects comprised in that course of study as shall from time to time be prescribed by or in accordance with the By-laws—Extract from the Supplemental Charter 1908.

#### SERIAL NUMBER STUD 45506 1907 1754 ‡ABEL: ARCHIE JAMES THOMAS, 36 Charlwood Road, 1905 Putney, S.W. 2139 ‡ADAM: ALEXANDER. Churchill House, Paisley, N.B. 1907 1911 2201 ‡ADAMS: MAURICE SPENCER ROWE, Edenhuist, Bed-1909 1911 ford Park, Chiswick, W. 1098 ‡ADAMS: PERCY HENRY, 32 Craven Street, Charing 1895 Cross. W.C. [Tel. Gerrard 4782.—Tel. Central 13802.1 1906 1909 1959 ‡Adams: Percy TIDSWELL, Arcade Buildings. Colombo, Cevlon. 542 ‡Addenbrooke: Major Joseph Saunders. Staff for 1884 Royal Engineer Services, 1 Cluny Avenue, Morningside, Edinburgh 1648 ‡Addison: Arthur Willmott, 15 Mackenzie Road, 1906 Cambridge. 1407 CHARLES THOMAS (Ashpitel Prizeman 1897 1901), 27 Leinster Chambers, St Ann's Square, Manchester. 1803 ‡AGUTTER: THOMAS CHARLES, H.M. 1907 Gibraltar. 2037 ‡AINSWORTH . JOHN COOPER, M.A. 11 Priory Road, 1910

Kilburn, N.W.

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STUD.	ASSOC.	SERIAL NUMBER
		2192 ‡AIRD: JAMES ALBERT, c/o Messrs. Gordon & Aird, Architects, Royal Bank Buildings, 115 Stanley St., Montreal, Quebec.
	1880	223 ATTCHISON: ALFRED, 36 Avenue House, Henry Street, N.W.
1904	1906	1649 ‡AITKEN: ANDREW DANSKINE, 16 Bank Street, Airdrie, N.B.
	1910	2077 ‡ALEXANDER: GEORGE LUARD, 199 Piccadilly, W.
	1901	1378 ‡Allberry: Harry, Office of Public Works, Dublin.
1891	1896	1170 ‡Allcock: Edward Thomas, Town Hall Chambers, Loughborough. [Tel. Loughborough 0598.]
1907	1912	2312 ‡ALLEN: ALBERT GEORGE WESTERMAN, "Glenmaye," Wetherby Road, Roundhay, near Leeds.
	1913	2364 ‡ALLEN-LODGE: ALBERT ROBERT, F.S.I., 14 Henrietta Street, Covent Garden, W.C.
1897	1900	1306 ‡ALLEN: FRANCIS HENRY, 6 Mercers Row, Northampton.
1907	1910	2038 ‡ALLEN: JOHN GORDON, Dashmonden, Holmdale Road. West Hampstead, N.W.
1909	1912	2313 ‡Allen: Newstead Adams, P.A.S.I.; 1949 Christopher Columbus Street, Montreal, Canada.
	1893	959 ‡Allen: Theophilus Arthur. 3 Duke Street. Adelphi, W.C.
_	1904	1562 ‡Allison: Richard John, H.M. Office of Works. Storey's Gate, S.W.
1905	1909	1911 ‡ALLNER: JAMES, Parkstone and Blandford, Dorset and Romiley, Cheshire; Fir Vale Chambers, Old Christchurch Road, Bournemouth. [Tel. Bournemouth 1465, and Parkstone 77.]
1902 —	1905 1884	1594 ‡AMERY: THOMAS FORD, 546 ‡ANDERSON: ANDREW WHITFORD [Inst. Medallist (Drawings) 1884], 28 High Street, Watford, Herts.
<b>1</b> 901	1905	1595 ‡Anderson: Douglas, 60 Lisburne Road, Hamp- stead, N.W.
	1896	1162 ‡Anderson: Henry Wheeler. Robe Terrace. Medindie, Adelaide, South Australia.
1905	1909	1960 ‡Anderson: Herbert Cooper, 3 Longford Street, Heywood, Lancs.
	1894	1057 ‡Anderson: John, 2 Dungarvan Avenue, Putney, S.W.
_	1389	735‡+ANDREWS: FRANCIS BAUGH, 95 Colmore Row, Bir-

W. Acton, W.

— 1892 944 ‡Angel: Robert John, M.Inst.c E. (Grissell Medal-list 1891): Town Hall, Spa Road, S.E. [Tel. Hop 1442.]

1910 1913 2365 ‡Andrews: Percy Maguire, Redfield, Lynton Road.

mingham. [Tel. Central Birmingham 5413.]

1910 1911 2202 ‡ANGUS: LAURENCE MORTIMER, M.A.: 96 Heath St., Hampstead, N.W.

— 1890 825 ‡ANSCOMBE: ARTHUR EDWARD, Vaughan Road. Harpenden, Herts. SERIAL

- STUD. ASSOC. NUMBER.
  1896 1900 1307 ‡Ansell: William Henry [3 Kingston Street,
  Derby], 10 New Square, Lincoln's Inn, W.C. [Tel.
  Central 3730.]
- -- 1909 1961 ‡Antcliffe: William Charles, 98 Union Avenue, Montreal, Canada.
- 1901 1903 1516 ‡ARCHER: EDWARD PERCY, "Whitecroft," Burdon Lane, Belmont, Surrey.
- 1910 1912 2300 ‡Archer: Herbert Humbley, P.A.S.I.; 13 High Street, Windsor, Berks.
  - 1910 2085 ‡Armstrong : Colvin Tyler, 32 Charing Cross, S.W.
- 1907 1755 ‡Armstrong: Walter Thomas, 128 Golgotha Road, Lancaster.
- -- 1911 2193 ‡Arnott: Charles Dudley, Imperial Maritime Customs, Shanghai, China (via Siberia).
- 1881 246 Arpin: John Edward, 21 Upper Gloucester Place, Dorset Square, N.W.
- 1902 1909 1912 ‡ASH: HORACE JAMES. P.A.S.I. (Ashpitel Prizeman 1908); 12 Market Place, Nuneaton.
- -- 1894 1011 ‡ASHFORD: WILLIAM HENRY, Educational Chambers, 90 New Street, Birmingham.
- 1893 973 ‡Аянwоктн: СLARKE, 7A Golden Court, Richmond, Surrey. [Tel. Richmond 1165.]
- 1901 1904 1538 ‡ASMAN: HERBERT WILSON, Park Avenue, Clitheroe, Lancs.
- 1910 2039 ‡ATKINSON: ROBERT (Title Prizeman 1905), 199
   Piccadilly, W.
- 1904 1907 1756 ‡Attlee: Thomas Simons, 52 Clun House, Surrey Street, W.C. [Tel. City 3901.]
- 1895 1897 1224 ‡Austin: Rupert Claude, 37 Old Queen Street. Westminster, S.W.
- 1910 2040 ‡Auty: Josiah, 16 Peel Street, Morley, near Leeds.
   1908 1912 2314 ‡Axten: Невыевт Joseph, 94 Broadway, Northampton.
  - 1911 2194 ‡Ayre: David Wickham, 13 Ordnance Road, St. John's Wood, N.W.
  - 1903 1517 ‡AYRTON: ORMROD MAXWELL, 3 Verulam Buildings, Gray's Inn, W.C. [T.A. Simetayr London.—Tel. Central 13435.]
- 1891 1894 1020 ‡Bacon: Roger Francis, Nathan's Buildings, Wellington, New Zealand.
- 1903 1904 1564 ‡Bagot: Walter Hervey, Steamship Buildings, Currie Street, Adelaide, South Australia.
- 1896 1898 1260 ‡Baines: John Cecil. 16 Friar Lane, Leicester. [Tel. Leicester 04289.]
- 1904 1908 1876 ‡Baird: William, 19 Old Queen Street, Westminster, S.W.
  - -- 1892 924 ‡Baker: Charles William, Hillhead, Duke's Avenue, New Malden, Surrey.
  - -- 1884 536 ‡Ball: Joseph Henry, Lonsdale Chambers, 27 Chancery Lane, W.C.

		SERIAL	
sтер. 1897	1901	NUMBER 1353	‡Ball: Theophilus Bradford, "Beechmount," Hill
			Road, Weston-super-Mare.
1896	1904	1565	‡Ball: William John, assoc.m.inst.c.e.; Municipal
	1007		Buildings, Crewe.
_	1903	1513	‡Ballantyne: Cedric Heise, 416 Collins Street, Melbourne, Victoria.
1900	1906	1650	#BALLARDIE: JAMES HUTCHESON DE CAYNOTH, City Architect and Surveyor, Corporation of Cal- cutta, Municipal Office, Calcutta.
1903	1906	1695	‡Bamford: Dennis [190 Fleet Street, E.C.], 38 Westgate, Huddersfield.
1904	1907	1808	*Bamford: Frederick Noel, Hobson's Buildings, Auckland, New Zealand.
1898	1901	1352	‡BANFIELD: ERNEST WILLIAM, 466 Mansion House Chambers, 11 Queen Victoria Street, E.C.
_	1884	545	‡Banister: Frederick Jones, The Outer Temple,
1909	1912	2301	W.C. ‡Barefoot: Herbert John Leslie, 13 Wexford
1000	1010	0057	Road, Wandsworth Common, S.W.
1906	1912		‡BARGMAN: ROBERT FREDERICK, 76 South Street, Dorking.
_	1888	697	‡Barker: Philip Edward ["Fairview," Kingston Avenue, Didsbury, Manchester], 32 King Street West, Manchester.
1898	1899	1290	‡Barker: RAYMOND TURNER (Ashpitel Prizeman 1899), 11 Buckingham Street, Strand, W.C.
-	1894	1062	‡BARKER: WALTER HUGH, 56 Boutport Street, Barnstaple.
_	1911	2203	‡Barks: Edward Ernest, Flat No. 4, 58 Hogarth Road, Earl's Court, S.W.
	1895	1121	BARLOW: LUKE, Hanover Chambers, King Street, Manchester.
_	1894	1015	‡Barlow: William Tillott [Arcade Chambers.
1903	1911	2140	Bognor], 4 Queen Street Place, E.C. ‡Barnish: Leonard, Royal Liver Building, Liver-
2000	-011	51.10	pool. [Tel. Bank Liverpool 3425.]
	1906	1692	‡Barr: John, Gordon Road, Lindfield, New South Wales.
	1905	1626	BARRETT: LIONEL NEWMAN, 6 Vere Street, W.
1910	1913	2366	‡Barrow: John William, City Architect's Department, Town Hall, Bradford.
1894	1900	1308	‡Barrow: Spencer Ellwood, Bank Chambers, Market Street, Lancaster.
	1878	164	
1911	1912	2315	‡BARRY: FRANCIS RENTON, jun., Inchgarth, Kew
	1892		Road, Richmond, Surrey.  ‡BARRY: WILLIAM ERNEST, Kingston Chambers, Land of Green Ginger, Hull
			or Green Ginger Hull

1906 1909 1962 ‡Bartholomew: Benjamin Vincent, 21 and 22
Southern Life Buildings, Smith Street, Durban,
Natal. South Africa.

1890 789 ‡Bassett Charles Trongs Post Office Charles

of Green Ginger, Hull,

 1890 789 ‡Bassett: Gilbert Thomas, Post Office Chambers, Aberystwith, S. Wales.

- SERIAL ASSOC. NUMBER STUD 1566 ‡Bates: Ernest. 27 Queen Victoria Street, E.C. [Tel. 1897 1904 London Wall 4916.] 1244 #Bates: William Stanley, P.O. Box 1642, Calgary, 1895 1897 Canada, N.W.T. 1209 \$\page Bateson: James Wrightson, "Ingleby," 79 Belsize 1896 Lane, Fitzjohn's Avenue, N.W. 1567 #BATLEY: CLAUDE [115 Gower Street, W.C.]. Sussex 1903 1904 House, High Street, Watford, Herts. 1518 #BATTLEY: HENRY ARTHUR, Engineer's Office, 1895 1903 L. B. & S. C. Railway, London Bridge, S.E. 1912 2316 BAUSOR: THOMAS PAUL, County Hall, Wakefield. 1908 1596 #BAX: EDWIN GEORGE GOODSON, Elmshurst, Rosen-1905 1902 thal Road, Catford, S.E. 2258 +BAXTER: JAMES ALEXANDER MANSON, 179 Gilmore 1912 Place, Edinburgh. 1911 2204 #BAXTER: PAGET LOGAN, B.A.; Palace Chambers, Bridge Street, Westminster, S.W. [T.A. Excavo-Parl London.—Tel. Victoria 5642.] 2137 #BAYLEY: BENJAMIN CHARLES ERNEST, 108 Bever-1911 stone Road, Thornton Heath, Surrey. 547 BEALE: ROBERT JOHN, F.S.I.; 17 Old Queen Street, 1884 Westminster, S.W. 1114 BEALE: SYDNEY BENJAMIN, Sutton House, Brighton 1895 Road, Sutton, Surrey. 1910 2078 #BEALL: WALTER JOHN, Public Works Department, Pretoria, South Africa. 1906 1910 2086 #Beare: Josias Crocker, 42 Devon Square, Newton Abbot. 1902 1446 #BEAUMONT: CHEVALIER WORBY, Outer Temple, 222 1899 Strand, W.C. 241 BEAUMONT: GEORGE, 25 North Dearborn Street. 1881 Chicago. 1597 #BEAUMONT: WILLIAM SOMERVILLE, 10 St. James's 1905 1896 Square, Manchester. 1908, 1873 BECK: JOHN JACKSON, 1230 The Traders' Bank 1904 Building, Toronto, Canada. 886 ‡Beckett: John Herbert, Longton, Staffordshire. 1892 2141 \$\frac{1}{2}BECKETT: RICHARD THOMAS, 9 Newgate Street, 1911 Chester. [Tel. Chester 674.] 1044 ‡Bedingfield: Ralph Waldo, 22 Friar Lane, 1891 1894 Leicester. 1519† BEE: THOMAS JAMES, Heath View. Sidcup. Kent 1903 1898 974 #Beevers: William Henry, 26 Bond Street, Leeds. 1893 1882
  - 1882 441 †Belcher: William Henry, 20 Bond Street, Leeds.
    441 †Belcher: Arthur Herbert, 8 & 9 Martin's Lane,
    Cannon Street, E.C. [Tel. Central 12247.]
    1901 1902 1447 ‡Belfrage: James Herbert, 27 Chancery Lane, W.C.
    1907 1909 1963 ‡Bell William, 62 Westgate, Wakefield. [Tel.
    Wakefield 15 X]
    1908 1911 2205 ‡Benians: Hubert Joseph, The Mount, Goudhurst,
  - 1908 1911 2205 BENIANS: HUBERT JOSEPH, The Mount, Goudhurst Kent.
    - -- 1887 623 ‡Bennett: Edmund John [10 Gray's Inn Square, W.C.], 191 Parrock Street, Gravesend [Tel. Gravesend 2 Y 4.]

- STUD ASSOC NUMBER.
- 1900 1903 1491 ‡Bennett: Robert, Letchworth, near Hitchin.
- 1907 1912 2259 #Bennett: Thorold, 191 Parrock Street, Gravesend.
- 1911 1912 2317 ‡Bennett: Thomas Penberthy, 46 Cambridge Avenue, Kilburn, N.W.
- 1905 1911 2206 BENSLYN: WILLIAM THOMAS, 42 West Side, Wandsworth Common, S.W.
- 1898 1258 ‡Benson: George, Nunthorpe Avenue, York.
- 1897 1902 1408+ BENSTED: SIDNEY WALTER, "Rossdene," Gloucester Road, Kingston Hill, Kingston-on-Thames
- -- 1882 439 Benwell: John Wayland, 28 Lowther Street, Carlisle.
- 1885 567 \$\pmuBerney: Henry, 104 George Street, Croydon.
- 1899 1902 1448 ‡Berrill: Ralph, 1016 Government Street, Victoria. B.C.
- 1888 696 ‡Berrington: John Arthur ["Bon Accord."
  Prenton, Birkenhead], Dock Office, Liverpool.
- 1899 1902 1409 ‡BESANT: ERNEST GEORGE, Willowsmere, Great Shelford, Cambridgeshire.
- 1908 1912 2260 ‡Besant: Hubert Saxton, The Cottage, Salisbury Avenue. Cheam, Surrey.
- 1910 1912 2318 ‡Bessant: John Archbald, Tile Kiln, Bennett's End, Hemel Hempstead, Herts.
- 1889 765 ‡Best: John Reginald, Vallenders, Burgh Heath Road, Epsom.
- 1904 1909 1913 ‡Beswick: Alfred Edward, Suite A, Beuna Vista Block, 24th Street, Edmonton, Alberta, Canada.
- 1908 1911 2142 #Beswick: William, Queen's Park, Chester.
- 1906 1911 2207 ‡Bevis: Richard Henry Percy, Elm Grove Chambers, Yarborough Road, Southsea.
- 1894 1050 ‡Bewes: Anstis George, 10 Courtenay Street, Plymouth.
- 1910 1912 2519 ‡Bhedwar: Sohrab Keikhosru, 26 Churchgate St., Fort, Bombay.
  - 1888 653° BIDLAKE: WILLIAM HENRY, M.A. Cantab. [Inst. Medallist (Drawings) 1883, Pugin Student 1885], 57 Waterloo Street, Birmingham.
- 1897 1902 1442† Biggs: Alfred Ernest, 9 Stanhope Gardens, Ilford, E.
- 1899 1903 1520 ‡BILL: HARRY THOMAS [286 Hagley Road, Edgbaston, Birmingham], The Alliance House, 258 West 44th Street, New York City, U.S.A.
- 1881 272 BILLING: ARTHUR ERNEST, Bank Chambers, Tooley Street, S.E.
- 1905 1909 1964 ‡BINNING: ALAN, 101 Shooter's Hill Road, Blackheath, S.E.
- 1889 749 ‡BIRD: DAVID, Atlantic Chambers, 7. Brasennose Street, Manchester.
- 1894 1063 ‡BIRD: EUSTACE GODFREY, Bank of Toronto Building, King and Bay Streets. Toronto.
- 1908 1874 ‡Birds: Samuel Buttery, P.O. Box 1467 Vancouver, B.C.

STUD	A550L. 3	
_	1886	588 ‡BIRKETT: ISAIAH ROBERT EDMONDSON [Fern Lea,
		Clyde Road, West Didsbury, Manchester], 4 Albert
		Square, Manchester.
1905	1911	2143 ‡Birkett: Stanley, 4 Albert Square, Manchester.
1898	1902	1450 ‡BISHOP: HAROLD COURTENAY, 1 Carew Road, Wallington, Surrey.
1897	1901	1379 ‡BISHOP: JOHN PERCIVAL, 30 Duke Street, Piccadilly, S.W.
-	1894	1036 ‡Візнор: Тномая Намох, jun Leighton Buzzard
1901	1903	1521 #BLACK: HERBERT, Citizens' Buildings, 281 Collins Street, Melbourne, Australia.
1907	1911	2208 ‡Blackford: Arthur George, 21 Hollingbourne
1004	1006	Gardens, West Ealing, W.
1904	1906	1696 ‡Blackadder: Henry, c/o Jack Loutet, Esq., North Vancouver, B.C.
_	1893	975†‡Blackbourn: Henry, f.s.i. [8 Claremont Road,
		Tunbridge Wells], 14 John Street, Bloomsbury. W.C.
	1881	351 Blackwell: Walter,
1893	1896	1177 ‡BLAND: JOHN DOUGLAS, 3 Chesterton Hall Crescent, Cambridge.
1908	1913	2367 ‡Blenkinsopp: Henry Joseph, Midland Bank
1894	1898	Chambers, Park Street, Selby, Yorks.  1264 ‡Blow: Percival Cherry, Rooksbury, Ridgmont
1004	1000	Road, St. Albans.
1904	1910	2041 ‡Blum : Quentin Mangnall, City Bank Chambers,
		The Square, St. Anne's-on-the-Sea, Lancs.
1906	1909	1965 ‡Boddington: Henry, jun., M.A.Oxon.; " Pownall,"
	1000	Wilmslow, Cheshire.
_	1890	778 ‡Body: Arthur, r.s.i.; 12 Princess Square, Plymouth. [Tel. Plymouth 219.]
_	1881	273 BOLTON: ALBERT JOHN, 30 Theobald's Road, Bedford
1905	1007	Row, W.C. [Tel. Holborn 1958]
1895	1897	1220 ‡Bond: Alexander Godolphin, B.A.Oxon; 115 Gower Street, W.C.
_	1881	358 Bonner: Horace Thomas, 30 Cornfield Road, Eastbourne
1908	1912	2320 ‡Воотн: Alfred. 219 Sheffield Road, Beechfield,
	1881	Barnsley
	1001	352 Воотн: Arthur Charles Bulmer, 111 and 113 Queen Victoria Street, E.C. [Tel. Bank 8401.]
	1895	1104 ‡Вогкоwман: John, 9 Adam Street, Adelphi, W.С
<b>18</b> 95	1898	1269 ‡Bosher: Victor Evans, Aldine House, Bedford Street, Strand. W.C.
1907	1909	1966 ‡Boss: Albert Henry, 90 High Street, Highgate, N.
1897		1410 ‡Botterill: Austin Barugh, Gaunt House, Orchard
		Street, Bristol
	1865	36 BOTTLE: JONATHAN TEBBS, 28 Regent Street, Great
		Yarmouth
1007	1000	1075 +Downson W 77

1897 1899 1275 ‡Bourne: Walter Hargreaves, P.O. Box 1060, Medicine Hat, Alta, Canada.

- SERIAL ASSOC NUMBER STUD 2042 BOUTCHER: CHARLES GEOFFREY, Kedah, Malay 1905 1910 States. 1914 #Bownass: James Everett, c/o Messrs. Darling & 1906 1909 Pearson, 2 Leader Lane, Toronto. 581 +Box: Stephen, Eldon House, Eldon Road, East-1886 bourne. 1906 1651 BOYLE: JOSEPH, 6 Lindow Road, Manchester. 1901 1882 452 BRADFIELD: HORACE, 62 Dyne Road, Brondesbury, N.W.1906 1907 1757 #BRADFORD: GEORGE SYDNEY HERBERT, Killarney House, Green Point. Cape Town, S. Africa. 1652 \*Braithwatte: James Ellis, 6 South Parade, Leeds 1902 1906 1893 962 #Brakspear: Harold, F.S.A.; Corsham, Wiltshire. 1893 1896 1175 ‡Brand: Walter [26 Museum Street, Ipswich], 17 New Street, Leicester. 2404 #Brault: Joseph Charles Gustave, New Birks 1913 Building, Montreal, Canada. 1905 1906 1697 #BRAY: ARTHUR GEORGE, Dee Ville, Dee Banks, Chester. 1906 1909 1967 BRAZIER: FREDERICK HENRY [7 Albert Road, Hale, Cheshire], Bank Chambers, Ashley Road, Hale, Cheshire. [Tel. Altrincham 1283.] 1882 Brede: Alfred Robert, Bedford Row House, 58 Theobald's Road, W.C. 1907 1809 #Brentnall: Harold Percy, 612 Rietz Street, Sunnyside, Pretoria, S. Africa. 1908 2368 \*Brewerton: Frank Asquith, 2 Woodlands, 1913 Whalley Road, Whalley Range, Manchester. 1897 1901 1380 #BRIDGEN: CHARLES HENRY EDWARD, "The Croft," Rosebank Avenue, Greenford Road, Harrow. [Tel. Harrow 398 1 642 #BRIDGES: Major EDWARD JAMES, Staff for Royal 1888 Engineer Services, Headquarters Southern Command, Radnor House, Salisbury. 1912 2322 ‡Bridgman: Gordon Brock. Town Architect, Public Works Department, Khartoum, Sudan. 1892 916 BRIDGMAN: NORMAN GEORGE Devon Chambers, 28 Fleet Street, Torquay.—T.l. Torquay 15x3]. 1 Palace Avenue, Paignton, Devonshire. Paignton 30.1 1598 ‡BRIGGS: MARTIN SHAW, 14 North Audley Street, 1902 1905 Grosvenor Square, W. [Tel. Gerrard 6043.] 1539 ‡Bright: Lawrence Lee [Inst. Medallist (Drawings) 1899 1904 1901], 9 St. Peter's Church Walk, Nottingham. 1905 1909 1968 #Bristow: Christopher, 25 Logan Road, Bristol. 2261 #Britian: Harold William, 20 Ely Place, Dublin. 1910 1912 1907 1804 ‡Brittingham: Samuel Charles, Public Works Department, Melbourne, Australia.
  - 1909 1911 2209 ‡Broad: Kenneth Stephen, "Possmore," 11 Melrose
    Road, Wandsworth, S.W.
  - 1889 738 ‡Broadbent: James Barritt, 15 Cooper Street, Manchester.

SERIAL STUD. ASSOC. NUMBER.

1899 1902 1411 ‡Broadhead: Charles Alfred, 10 Kimbolton Avenue, Nottingham.

1906 1910 2087 ‡Brock: Alan St. Hill, 6 Duke Street, Adelphi, W.C.

1901 1905 1599 ‡BROCKLESBY: JOHN SYDNEY, Long Lodge, 267 Kingston Road, Merton Park, Surrey.

1905 1908 1877 ‡BRONHEAD: FRANK HAROLD, London Road, Knebworth, Herts.

1897 1899 1291+ BROMLEY: HENRY THOMAS, District Surveyor for East Wandsworth, 196 Balham High Road. Balham, S.W.

1901 1906 1694 ‡BROOKE: JOHN TALLENTS WYNYARD, 10 The Bund. Shanghai.

1902 1906 1698 ‡Brooker: Albert Edward, 13 Railway Approach, London Bridge, S.E.

— 1879 176 †Brooks: Charles William, F.S.I.: Vernon House, Sicilian Avenue, Bloomsbury Square, W.C. [Tel. Gerrard 9052.]

1893 1896 1202 ‡Brooks: Thomas Denton (Ashpitel Prizeman 1896). Education Offices, Albion Street, Hull.

1901 1903 1492 ‡BROOKS: WILLIAM EDWARD. "Redcote," 40 Sydenham Road North, Croydon, Surrey.

1904 1909 1969 ‡Brotch: Wilfred James, 1 Laurence Pountney Hill, Cannon Street, E.C.

— 1894 1032 ‡Brown: Alfred Kirk, Office of Public Works.

Dublin

1903 1911 2210 ‡Brown: Baldwin, "The Ark." Wigan Street, Bradford.

1899 1902 1451 ‡Brown: EDWIN DACE, 2 Flanders Mansions, Bedford Park, Chiswick, W.

— 1907 1810 ‡Brown: Henry Charles, 71 Osborne Road, Palmer's Green, N.

1910 1911 2211 BROWN: MURRAY, 8 New Square, Lincoln's Inn, W.C.

1901 1904 1568 ‡Brown: William Edward Arthur. 9 Regent Street, Waterloo Place, S.W.

-- 1912 2321 ‡Brownlee: Herbert John, c/o National Bank of New Zealand, Ltd., 17 Moorgate Street, E.C.

1905 1908 1842 ‡Brownrigg: Annesley Harold, Clay Hill Chambers, Haslemere, Surrey.

1896 1901 1354 ‡Brumell: George, "Maori," Richmond Park Avenue, Bournemouth.

- 1902 1412 ‡Brundrit : Dean John, Kilner's Park, Ulverston.

1906 1910 2043 ‡Bryan: Arthur Francis. 60 Solent Road, West Hampstead, N.W.

1898 1900 1309 ‡Buckfll: Francis William Ashton, Seaton House. Weybridge.

- 1909 1915 ‡Buckingham: Ernest Hugh. 1 Upper King Street, Norwich.

-- 1882 488 BUCKLE: JAMES GEORGE, 19 York Buildings, Adelphi, W.C.

1908 1913 2369 ‡Bucknell: Leonard Holcombe, 12 Fordwych Road. West Hampstead, N.W.

		SERIAL
1903	1906	
		Shanghai, China.
1902	1906	1654 ‡Bullock : Albert Edward, 18 Wallingford Avenue,
1005	1011	N. Kensington. [Tel. Park 1090.]
1907	1911	2212 ‡Bullock: John Edgar, "Fernleigh," Blackheath, S.E.
1906	1910	2088 ‡BULMER: FRANCIS HOLLES, 15 Alderbrook Road. Balham, S.W.
1908	1911	2144 ‡Bunce: Henry Edgar, 28 The Common, Upper
1500	1911	Clapton, N.E.
-	1906	1655 ‡Bunney: Michael, 33 Henrietta Street, Strand, W.C. [Tel. Central 8475.]
-	1896	
1903	1908	
		End, N.
1906	1908	1879 ‡Burlingham: Alfred Claude, Craycombe House, Devonshire Road, Sutton, Surrey.
	1889	
	1000	Street, Westminster, S.W.
_	1910	
		Aldwich Road, Bognor.
	1893	, , , , , , , , , , , , , , , , , , , ,
		ampton Street, Strand, W.C. [Tel. Gerrard 1932.]
_	1892	
1895	1902	W.C. [Tel. Holborn 2137.] 1413 ‡Busbridge: Harold, 229 Burrage Road, Plumstead,
1000	1302	S.E.
1906	1909	1916 #Bush: Frederick Thwaites, H.M. Office of Works.
		16 Queen Anne's Gate, Westminster, S.W.
1912	1913	
		Audley Street, Grosvenor Square, W. [T.l. Ger-
1908	1911	rard 6043.]
1908	1911	2145 ‡Butt: Charles Frederick (Arthur Cates Prizeman 1913): "Aysgarth," 109 Hagley Road,
		Edgbaston, Birmingham.
1898	1900	1310 ‡Byrne: Thomas Joseph [Kingston Lodge, Rath-
	1000	1010 4Dittale: Internal occupin [ixingston Louge, itali

-- 1896 1187†‡Cable: James McCurrey, f.s.t.; 56 Ludgate Hill.

[Tel. Dublin 976.]

farnham, Co. Dublin], 1 James Street, Dublin.

- 1904 1908 1880 CABLE: JAMES SYDNEY, 14 Trinity Road, Tulse Hill. S.W.
- 1910 2089 CALDER: JAMES MUIR. Archer Park, Middleton, Manchester.
- 1905 1905 1600 ‡Callow: Charles Fry, 2 St. John's Road, St. Leonards-on-Sea

SERIAL STUD ASSUC, NUMBER.

- 1901 1904 1569 ‡Campbell: Archibald Neil, Glen Rosa, Claremont Road, Teddington.
  - 1910 2090 CANTIN: ARTHUR N., Weir, Province of Quebec,
  - 1892 942 ‡Capell: Bruce John (Class of Proficiency 1879, Vol. Arch. Exam., Ashpitel Prizeman 1879) [Broad Street Avenue, 11 and 12 Blomfield Street, E.C.]; Brington, Bridge Road, Barnes, S.W.
  - 1891 864 ‡Capper: Professor Stewart Henbest, M.A. (Edin.), F.S.A., R.C.A.,
- 1896 1898 1270 ‡Carden: Robert Walter [Institute Medallist (Essays) 1903], 76 Brook Green, Hammersmith, W.
- 1904 1905 1627 CARDER: ARTHUR ALFRED, "Colwyn," Foxley Lane, Purley, Surrey.
- 1395 1122 CARNELL: JOHN LAURIE. c o H. J. Green, Esq, Paradise Parade, King's Lynn.
- 1904 1909 1971 CARNELLEY: HFRBERT, coo T B. Whinney, Esq., 8 Old Jewry, E.C.
- 1905 1601 ‡Carter: Charles Pitwood, The Hut, Mansfield.
- 1890 826 ‡Carier: Edward, 86 Eden Street, Kingston-on-Thames.
- 1908 1911 2146 ‡Carter: George Ralph, 32 St. Albans Road, Leicester.
- 1902 1904 1570 CARTER: WILLIAM ALFRED THOMAS, Liphook, Hants.
- 1908 1909 1973 ‡Cathcart: William D'Arcy, R.E.D. Buildings, Baker Avenue, Salisbury, Rhodesia.
- 1900 1904 1540 ‡Castello: Manuel Nunes, 35 Norfolk Street, Strand, W.C. [Tel. Gerrard 4266.]
- -- 1912 2262 CASTELOW: CHARLIE, Red Hall Chambers, Guildford Street, Leeds.
- 1908 1909 1973 ‡Cathcart: William D'Arcy, R.E.D. Buildings, Baker Avenue, Salisbury, Rhodesia.
- 1905 1910 2021 ‡Catt: Alfred Edward, 43 Strathyre Avenue, Norbury, S.W.
- 1896 1901 1355 ‡Cautley: Henry Munro, The Thorofare, Butter Market, Ipswich [Tel. Ipswich 746]
- 1897 1901 1381 ‡CAYLEY: HENRY, M.A.Cantab.: Bank Chambers, Rothwell, Kettering, Northamptonshire.
  - 1882 457 CHADWICK: THOMAS [Post Office Chambers, Penrhyn Road, Colwyn Bay], 16 Princess Street, Manchester.
- 1900 1902 1452 ‡Chamberlain: Reginald Percy, "The Corner House," 1 Tavistock Avenue, Nottingham.
- 1381 236 CHAMBERS: FRANK JOB, 11a College Hill, Cannon Street, E.C.
- 1899 1902 1453 CHAPMAN: HENRY, 38 Grainger Street West. Newcastle-on-Tyne. [Tel. Central Newcastle 1547]
- 1906 1910 2045 CHAPMAN: RICHARD THWAITE, "Highrigg," Eastbourne Grove, Heaton, Bolton.
- 1896 1900 1311 ‡Charles: Bessie Ada. 18 Heatherdale Road, Camberley

- SERIAL STUD ASSOC. NUMBER.
- 1895 1898 1266 ‡CHARLES: ETHEL MARY [Inst. Medallist (Essays) 1905], 18 Heatherdale Road, Camberley.
- 1892 894 ‡CHARLTON: THOMAS GARDHOUSE, 19 Chatsworth Square, Carlisle.
- 1893 1896 1208 CHATTERTON: FREDERICK, State Buildings Department, Ministry of Public Works, Cairo.
- 1905 1911 2147 CHAUNDLER: JAMES HUBERT, 100 East Sheen Avenue, S.W.
- 1895 1900 1328 ‡CHESNEY: SAMUEL, Council Offices, Featherstone, Yorks.
- 1898 1903 1493 ‡Chester: Frederick Billinghurst, Fitzalan House, Arundel Street, Strand.
- 1910 1912 2323 \*Cheston: John Alford [3 Tudor Street, E.C.]; Hampton Lea, Langley Park Road, Sutton, Surrey.
- 1909 1910 2092 ‡Chetwood: Henry John, 5 Bedford Row, W.C.
- 1893 964 ‡CHILD: EDMUND HERBERT, 12 Middle Pavement, Nottingham.
- 1899 1904 1571 ‡CHILDS: CHARLES MICHAEL, H.M. Office of Works, Storey's Gate, S.W.
- 1900 1904 1572 ‡CHILWELL: BENJAMIN CHARLES, Phœnix Chambers, Queen Street, Auckland, New Zealand.
- 1910 1913 2371 CHISHOLM: DAVID JOHN, 98 Esmond Road, Bedford Park, W.
- 1900 1903 1522 CHURCH: GUY, 310 King Street, Hammersmith, W
- 1892 1895 1110 CHURCH: HAROLD EDMUND, 118 Camder Road, N.W. [Tel. North 2574.]
- 1893 980 ‡Clark: Charles James, 46 High Street. W.C.
- 1905 1908 1881 CLARK: CHARLES WALTER, "The Cottage," Meath Green Lane, Horley, Surrey.
- 1904 1907 1811 CLARK: DUNCAN WALTER, P.A.S.I.; 3 High Street, Colchester.
- 1892 1895 1072 ‡Clark: John Pain-, 12 South Square, Gray's Inn. W.C.
- 1902 1903 1523 CLARKE: JOHN DANIEL, Gildredge Road, Eastbourne.
- 1909 1912 2263 ‡СLARKE: JOHN MOULDING, 28 Woburn Place, Russell Square, W.C.
- 1910 1911 2213 CLARKE: LEONARD HARRIS, 6 Haywra Street.
- 1904 1908 1843 ‡CLARKE: WILLIAM THOMAS. Bank Buildings, 60 Castle Street, Liverpool.
  - 1890 802 CLARKSON: WILLIAM ALBERT PAXTON, 184 High Street. Christchurch, New Zealand.
- 1894 1900 1329  $\ddagger$ Clay: George Edward, Crescent House, Gravesend. [Tel. Gravesend 996.]
- 1902 1910 2046 CLAYPOLE: EDWARD ERNEST BLUNT [Hollyfield. Woodlands Road, Camberley, Surrey]; 11 Argyll Place, Regent Street, W.
- 1892 950+\*CLEAVER: ALBERT WILLIAM, B.A. (Godwin Bursar 1895), 54 & 55 London Wall, E.C.
- 1901 1904 1573 CLEVELAND: CHARLES BARRY, c/o Messrs. Darling & Pearson, 2 Leader Lane, Toronto, Canada.

STUD. ASSOC. NUMBER.
1903 1907 1812 ‡Clouting: Charles Emerson, "Carlyon," Granville Road, Sevenoaks.
1906 1911 2148 ‡Cloux: Frank Louis Whitmarsh, 22 Carlisle

1906 1911 2148 ‡CLOUX: FRANK LOUIS Place, S.W.

- 1906 1701 ‡Coales: Harry Reginald, High Street, Leatherhead.

\_ 1894 1045 COATES: FREDERICK ERNEST, 5 The Craiglans, Sunderland.

— 1886 582 ‡Coates: Lister, Central Chambers, Central Street, Halifax. [Tet. Halifax 731.]

1908 1911 2149 COATES: WILLIAM VICTOR, Waltham House, Grimsby.

1890 1896 1178 ‡COBB: EDMUND FARLEY [43 High Street, Rochester.
—Tr.l. Rochester 469], 20 Hillside Avenue, Frindsbury. Rochester.

1903 1906 1656 COCKER: JOHN, "Oakwood," Park Road, Timperley, Cheshire

1906 1909 1974 COCKRILL: GILBERT SCOTT, Fastolff House. Regent Street, Great Yarmouth.

— 1888 682 \*Cockrill: John William, M.Inst.c.e.; Borough Surveyor, Municipal Buildings, Great Yarmouth.

1903 1911 2150 COCKRILL: KENNETH ARTHUR, Post Office Chambers, Gorleston, Great Yarmouth.

1902 1906 1702 COCKRILL: OWEN HANWORTH, The Town Hall, Great Yarmouth.

— 1831 332 †Coogin: Clarence Tilt, District Surveyor for Central Lambeth and North Battersea; The White Cottage, Lyford Road, Wandsworth Common, S.W.

— 1901 1356 ‡Cogswell: William Gerald St. John [2 Bedford Square, W.C.—Tel. Central 2431]; Hawford Cottage, St. John's, Worcester.

 1872 81 Сонем: Joseph B., "The Glassellt," St. Kilda Street. Middle Brighton. nr. Melbourne, Victoria, Australia.

1907 1909 1917 ‡Coldwell: Edward Smith, 116 Chevening Road, Brondesbury, N.W.

1892 906 ‡Coles: Frank Alleyn, 7 Carteret Street, Westminster, S.W.

1910 1913 2372 ‡COLE: LEOPOLD EDMUND, Midland Bank Chambers, 77 King Street, Manchester

1904 1906 1703 COLLINGS: TILLEARD HORACE OSMAN. Tenterden, Kent.

1905 1907 1813 COLLINGTON: FREDERICK EDWIN, Fern Bank, Hendon Rise, Nottingham.

 1911 2195 ‡Collins: Alfred Francis, "Fairview," Clewer, Windsor.

-- 1895 1149 ‡Collins: Edward George, 35 Heathfield Road, Handsworth, Birmingham.

-- 1898 1257 ‡Collins: Henry Albert, H.M. Office of Works, Storey's Gate, S.W.

1901 1908 1882 ‡Colthurst: William Bunter, 51 High Street, Bridgwater [T-I. Bridgwater 60.]

- SERIAL STUD. ASSOC. NUMBER.
- 1911 2196 ‡Colville: David, 41 Boucher, St. Denis, Montreal, Canada.
- 1898 1900 1330 ‡Comyn: Charles Heaton Fitzwilliam (Tite Prizeman 1904), 16 Finsbury Circus, E.C. [Tel. Wall 2200.]
- 1899 1902 1454†‡Conder: Alfred Rowland, P.A.S.I. ["Nansloe," 101 Hillfield Avenue, Hornsey, N.—Tel. Hornsey 169]; 43 Bedford Row, W.C. [Tel. Holborn 1294.]
- 1891 854 ‡CONNER: WILLIAM TAIT, P.O. Box 5615 Johannesburg, South Africa.
- 1904 1908 1844 ‡Constable: Vernon, Ferndene Cottage, Cornhill Street, Springburn, Glasgow.
- 1907 1909 1975 ‡Constantine: Harry Courtenay, 82 Mortimer St., W. [Tel. Mayfair 2289.]
- -- 1905 1628 ‡Cook: James Charles, P.O. Box 165, Boksburg, Transvaal, South Africa.
- 1901 1909 1976 ‡Соок: Vincent Corbet. 93, Clark Road, Wolverhampton.
- 1880 215 COOKE: WILLIAM GEORGE, ASSOC.INST.C.E.; 35 Walbrook, E.C.
- 1902 1906 1704 ‡Cooke: William Henry Howard, District Office, Board of Public Works, Tralee, Ireland.
- 1911 2151 ‡Coomes: Leslie Douglas, 82 Dowling Street, Dunedin, New Zealand.
- 1906 1913 2373 COOPER: ARCHIBALD, 22 Craven Street, Newbury. Berks.
- 1890 1895 1106 COOPER: FRANK BERRIDGE, 3 Granby Street. Leicester.
- 1897 1900 1331 COOPER: HAROLD (Soane Medallist 1907), Feniscowles Old Hall, near Blackburn.
- 1908 1913 2405 ‡Cope: George Arnold, 11 Woburn Place, Russell Square, W.C.
- 1895 1897 1243 CORAM: JAMES HENRY, 60 Chancery Lane, W.C.
- 1905 1909 1977 CORFIELD: CLAUDE RUSSELL, The Homestead, Western Terrace, Falmouth.
  - 1911 2197 CORNWELL: ARTHUR REDFERN, 60 North Fairview Avenue, Rockaway Beach, New York, U.S.A.
- 1895 1116 Coster: George, P.O. Box 36 Belfast, Transvaal, South Africa.
- 1901 1906 1705 ‡Cosway: Reginald Wentworth Alfred James, Marringdean, Billinghurst, Sussex.
- 1892 1895 1100 ‡Cotton: Percy Paovich, East Mersea, near Colchester, Essex.
- 1899 1903 1524 COUCH: WILLIAM EDWARD, 82 Victoria St., S.W.
- 1892 1894 1061 ‡Coussens: Henry Walter, 5 Cambridge Road, Hastings.
  - 1895 1143 COWAN: GEORGE [24 Whitwell Road, East Southsea]; Chief Assistant, Borough Engineer's Department, Town Hall, Portsmouth.
  - ·- 1881 268 COWARD: FREDERICK GEORGE, 25 Bedford Row, W.C.
- 1908 1912 2264 COWDELL: CHARLES JOSEPH MORTON. 12 Grey Friars, Leicester.

SERIAL ASSOC. NUMBER. STUD. 1898 1272 COWIE: ALEXANDER, Glenmore, Gordon Road, 1396 Chingford, Essex. 987 COWIE: WILLIAM, Alloway Chambers, High Street, 1893 Avr. N.B. 2311 COWLES-VOYSEY: CHARLES, 10 New Square, Lin-1909 1912 coln's Inn, W.C. 2406 ‡Cowley: Herbert Reginald, P.A.S.I.: Bank 1913 Chambers, 26 High Street, Southend-on-Sea. 2093 COWPER: JAMES BERTIE FRANCIS (Ashpitel Prize-1907 man 1910, Pugin Student 1911, Arthur Cates Prizeman, 1912), 96 Heath Street, Hampstead, 2094 Cox: Herbert, 31 Avenue du Maine, Paris. 1910 1907 157 Cox: ROWLAND LOCKYER, 9 Great James Street, 1878 Bedford Row, W.C. 1845 CRABB: HENRY RALPH, ASSOC.M.INST.C.E., Borough 1908 1901 Engineer and Surveyor, Municipal Offices. Pem-' broke Dock. 137 CRACE: LEWIS PAXTON, 10 Beaumont Street, 1876 Marylebone, W. 1312 CRAIK: DAVID McLEOD, 67 The Arcade, Singapore. 1900 1896 1883 CRAMPTON: ALFRED, Windyhaugh, Deane Avenue, 1904 1908 Bolton. 938 CRANFIELD: SYDNEY WHITE [Old Park Road, 1892 Enfield, N.]; 14 South Square, Gray's Inn, W C. 2152 CRAUFORD: WILLIAM HAROLD, "Kingscliffe," 1907 1911 Woodberry Down, Finsbury Park, N. 871 CRESSALL: WALTER THOMAS, St. Peter's Chambers, 1891 High Street, Colchester. 961 #CRESSWELL: JOHN JAMES. 77 Victoria 1893 Grimsby. 1357 CROOK: WILLIAM EDWARD BENJAMIN FROOME, 1901 "Boscastle," 19 West Park Road, Kew Gardens. 1889 744 ‡CROOKE: EGBERT AUGUSTINE, "Frosbury," Northwick Park, Harrow. 1814 CROSBIE: LAWRENCE STANLEY, 3 Southampton St. 1907 1903 Bloomsbury, W C. 1889 737 CROSSLAND: ROBERT EDMUND, 10 Serjeant's Inn, Fleet Street, E C. 1758 #Crossley: Ernest Barraclough, 12 1904 1907 Melrose Avenue, Sherwood, Nottingham. 1912 2265 CROUCH: FREDERICK ALFRED, 75 Portland Road, 1910 Hove. Brighton. 1889 752 #CROWLEY: REGINALD ALWYN, Vines Cross. Heathfield, Sussex. 1899 1494 CROWLEY: WALTER St. LEGER, Mosley Chambers, 30 Mosley Street, Newcastle-on-Tyne. T.A.

Design Newcastle.—Tel. Newcastle 2644.]

1904 1908 1846 ‡Cubey: Joseph Berkeley, 25 Osborne Avenue,
South Shields.

1899 1904 1541+‡Cubit: Horace William, 227-28 Strand, W.C.

- SERIAL STUD. ASSOC. NUMBER
- 1912 2324 CULLEN: DAVID SHEARER, 52 Dagnall Park, South Norwood, S.E.
- 1902 1904 1574 ‡UTLLEY: NORMAN, 13 John William Street, Huddersfield.
- 1902 1906 1657 CUMMING: TARRAS TALFOURD, Broadway Buildings, Reading.
- 1893 1003 ‡Cummings: Erskine Seaton, 31 Loudoun Road, N.W. [T.A. Acanthion London.]
- 1905 1909 1970 CUMMINGS: Peter, 51 King Street, Manchester.
  - 1895 1117 ‡Cummins: Ernest Outram, Architectural Adviser,
     Colony of Southern Nigeria, Lagos, West Africa.
  - 1881 344 CURRY: JOHN HENRY, "Windermere," 83 Coombe Road, South Croydon.
  - 1904 1575 CURTIS: SPENCER CAREY, Le Mont Saint, St. Saviour's, Guernsey.
- 1901 1904 1576 ‡Curtis: William Thomas, 21 Old Queen Street. Westminster, S.W.
- 1882 493 Cuxson: George Austin Prycf. f.s.j. [5 Duke Street, Adelphi, W.C.]; Mead House, Chislehurst Common, Kent.
- 1906 1909 1918 DAFT: WILLIAM AUSTIN, 8 New Road, Oxford.
- 1902 1909 1978 ‡Dahl: John Love Seaton, Radnor Chambers. Folkestone.
- 1903 1907 1759 ‡Dale: Thomas Lawrence, 40 Great James Street, Bedford Row, W.C. [Tel. Holborn 2281.]
- 1909 1912 2325 ‡Dalgliesн: Kenneth, Ingram House, 165 Fenchurch Street, E.C.
- 1904 1907 1760 ‡Dalrymple: Hugh Alexander, c/o Messrs. Barker, Ellis, & Jones, 20 Cooper Street, Manchester.
- 1904 1909 1919 ‡DALTON: PERCY, 36 Fisher Street, Carlisle.
- 1896 1181 ‡Danford: Ernest Robert, 2 Newland, North-ampton.
- 1901 1903 1525+ DANNAIT: PERCY BOOTHROYD, 92 London Street. Greenwich, S.E. [Tel. Deptford 459.]
  - 1900 1332†‡Daubney: Charles Archibald, f.s.i. (Godwin Bursar 1902) [302 Brownhill Road. Hither Green. S.E.]. District Surveyor for Rotherhithe, and interim Surveyor for Bermondsey, 84 Lower Road. Rotherhithe, S.E. [Tel. Hop 558.]
- 1894 1903 1526 ‡Davey: Henry Edmund, 76 Beauval Road, East Dulwich, S.E.
- 1900 1904 1542†‡Davidge: William Robert, f.s.i, assoc.m.inst.c.e.: District Surveyor for Lewisham, Bank House, 95 High Street, Lewisham, S.E. [Tel. Lee Green 857.]
- 1906 1910 2047 ‡Davidson: John Adam, 3 Richmond Street. Londonderry, Ireland.
- -- 1876 128 DAVIES: CHARLES WILLIAM, 37 Ryfold Road. Wimbledon Park, S.W.
- 1909 1920 ‡DAVIES: HORACE FRANCIS, F.S.I.; 6 Stanley Place, Chester.

STUD	A550C.	SERIAL NUMBER
1909	1911	2214 ‡Davies: Joseph Charles Gladstone, Tanyrallt,
		Morriston, Swansea.
1907	1911	2215 ‡Davies: William Frederick, Brook House, Sang-
		hall Road. Chester.
1899	1904	1577 ‡DAVIES: WILLIAM JAMES (Inst. Medallist (Essays) 1913), 35 Morley Road, Twickenham.
_	1911	2216 ‡Davis: Charles, F.s.i.: 14 Southampton Street,
	1011	Strand, W.C. [Tel. Regent 1123], and at Ger-
		rards Cross, Bucks.
1906	1910	2048 ‡Davis: Claude William, 288 Pershore Road,
		Edgbaston, Birmingham.
1892	1896	1157 ‡Davis: Ernest Rueben Orton, 42 Stretton Road,
	1055	Leicester.
1007	1865	40 Davis: J. Stacey, 17 Hartley Avenue, Plymouth.
1907	1911	2153 ‡Davis: Philip Wolf, 36 Great James Street, Bedford Row, W.C.
	1888	645 ‡Davison: Thomas (Ashpitel Prizeman 1887), "Eller-
		slie," Woodcote Valley Road, Purley, Surrey.
	1896	1205 ‡Dawe: Sydney, Ashlyns, Nightingale Road, Rick-
		mansworth.
1905	1907	1752 ‡DAWSON: MATTHEW JAMES, 5 Selwood Terrace,
1905	1907	Onslow Gardens, S.W. 1761 ‡Dawson: Noel John. 17 Duke Street, Chelmsford.
1894	1901	1384 ‡Day: Harry Daborn, Rural Route No. 4 Victoria,
1004	1001	B.C.
1907	1909	1921 ‡Dean: William, 39 Blades Street, Lancaster.
1899	1901	1385 ‡Dean: William Mackereth, 21 Park Place,
		Gravesend.
-	1894	1008 ‡Dearden: Henry, assoc.m.inst.c.e.; Borough
1001	1004	Surveyor, Town Hall, Dewsbury.
1901	1904	1545 ‡Delbridge: William John, 4 Church Square, Cape Town, S. Africa.
	1882	391 Delfosse: Charles Stuart, Lyons Hall. Kington,
		Herefordshire.
1893	1895	1148 ‡Delves: Stanley William Worth, 25 Mount
1907	1909	Sion, Tunbridge Wells.
1001	1303	1922 ‡DENMAN: JOHN LEOPOLD, "The Knoll," Withdean Road, Dyke Road, Brighton.
	1889	760 ‡Dennis: Langton, Crowborough, Sussex.
_	1907	1762 ‡Denny: Alexander Cochran [209 St. Vincent St.,
		Glasgow, British Linen ('hambers, Dumbarton,
		N.B. [1 et. Dumbarton 68.]
1896	1902	1415 DEVLIN: WILLIAM JOHN, 156 Union St., Aberdeen.
_	1895	1091 DEWHURST: JOHN CADWALLADER, Engineer's Office.
1000	1017	Great S. & W. Railway, Inchicore, Dublin.
1908	1913	2374 DEWHIRST: RALPH HENRY, 10 The Broadway. Woking, Surrey.
	1895	1107 DICKIE: Professor Archibald Campbell [Glamis,
		Forfarshire, Scotland]. Director of the Manchester
		School of Architecture: [466 Oxford Street,
		Marble Arch W1. The Victoria II-in it

1904 1909 1979 ‡Dickinson: William Francis, 40 Cambridge Street, Eccleston Square, S.W.

Manchester.

Marble Arch, W.]; The Victoria University,

- SERIAL ASSOC. NUMBER STUD. 2049 ‡Dickman: HARRY ALDERMAN, Station 1906 1910 Road. Gedling, Notts. 1904 1908 1884 DITCHBURN: DAVID WILLIAM, 99 Colworth Road, Leytonstone, N.E. 1893 967 ‡DIXON: ALBERT EDWARD, 26 Central Drive. Ansdell, near Lytham, Lancs. 1906 1658 ‡DIXON: ERNEST JOHN, 137 Church Street, Edgware 1900 Road, W. 1885 ‡DIXON: REGINALD, 3 Temple Row West, Birming-1905 1908 ham. 1892 934 DOBIE: WILLIAM GLEN, The Temple, 24 Dale St., Liverpool. 1902 1416 ‡Dobson: Walter Ernest, Nutbourne, Pulborough, 1900 Sussex. 1903 1909 1980 DOD: EDWIN JAMES, D 16 Exchange Buildings, Liverpool. 1891 858 Dods: Robert Smith, A.M.P. Buildings, Edward Street, Brisbane, Queensland. 1890 806 DOE: HERBERT WILLIAM, 10 Evelyn Road, Wimbledon, S.W. 2407 #Doggart: ARTHUR ROBERT, c/o Ross & Macdonald, 1913 Beaver Hall Hill, Montreal; and 1201 Mount Royal Avenue, West Montreal. 1629+ DOLL: OTTO SIGISMUND, 157 North St., Brighton. 1905 1881 361 DOLLAR: PETER, F.S.I.; Craig's Court House, Charing Cross, S.W. [Tel. Genrard 6117.] 1905 1908 1847 ‡Donaldson: Frank, Bedford Lodge. Bishop Auckland. 1219 ‡DORMAN: CHARLES HENRY, 51 Abington Street. 1893 1897 Northampton. 1889 732 \*DORMAN: FREDERICK WILLIAM, AllSaints' Chambers, Northampton. 1896 1211 ‡Dossor: John Malcolm, Waterloo Chambers, Hull. [Tel. Hull 649.] 1893 1108 ‡Dottridge: Samuel Stevens, Morillon, Furze 1895 Lane, Purley, Surrey. 1905 1910 2050 DOUGLAS: ALEXANDER HOUSTON, 83 St. Road, North Kensington, W. 1358 DOUGLASS: HENRY ARCHIBALD, 1897 1901 Glover's Farm, Reigate Hill, Reigate, Surrey. 1905 1912 2266+‡Dovaston: John, 14 Madeley Road, Ealing, W.
- 2267 ‡Dowdeswell: Frank, Salisbury House, Maryle-1908 1912 bone, W. 1896 1163 ‡Down: ARTHUR, Underclyffe, Stockton Heath
- Road, Warrington.
- 1896 1171 Down: Edgar George Cusson [43 Romilly Crescent, Cardiff], 31 High Street, Cardiff. [Tel. Cardiff 1057.]
- 1904 1906 1706 Downs: Harry Beecroft, Shaw Side, Guiseley, Yorks.
- 1910 2095 ‡Dowswell: HARRY ROYDEN, c/o Ross & Macfarlane, 1 Belmont Street, Montreal, Canada.

SERIAL ASSOC NUMBER. STUD. 1907 1763 ‡Drewitt: Colin Minors, c/o Messrs. Darling & 1904 Pearson, 2 Leader Lane, Toronto, Canada. 1901 1906 1659 DRUMMOND: BERTRAM [16 Clifford's Inn, E.C.-Tel. Holborn 4772], 54 Alfred Terrace, Fleetwood, Lancs. 1911 2154 ‡Drysdale: George (Soane Medallist 1908, Tite Prizeman 1908), 5 John Street, Adelphi, Strand, W.C. 407 DUNK: WILLIAM, Billiter Square Buildings, E.C. 1882 2326 ‡Dunn: Gerald Morton, I and 2 Bucklersbury, Cheapside, E.C. [Tel. Central 6327.] 1904 1912 1190 ‡DUNN: HERBERT HENRY, St. Peters Churchyard, 1896 Silver Street, Lincoln. 364 DUNN: JOHN GEORGE, Cornwall Buildings, 45 1882 Newhall Street, Birmingham. [ $T \epsilon l$ . Birmingham 1056.1 1292 DUNSTALL: HERBERT HENRY, F.S.I.; Berkelev 1899 1893 House, Eastgate, Rochester. 2268 ‡DURRANT: ARTHUR MICHAEL, Garrick House, 27 1908 1912 Southampton Street, Strand, W.C. 1051 ‡DUTCH: LEONARD HARRIS, 63 Dickenson Road, 1894 Rusholme, Manchester. 1898 1256 #DUTHOIT: JOHN FREDERICK, 3 Castle Hill Road, 1895 Claremont Place, Dover. 1660 DYER: FRANK, "Brandon," Dudley Road, Whalley 1903 1906 Range, Manchester. 1886 DYKE: DAVID NICHOLAS, H.M. Office of Works, 1906 1908 Westminster, S.W. 1902 1904 1544 DYKES: GEORGE, jun., c/o The New York Edison Co., 55 Duane Street, New York, U.S.A.

- 1885 566 ‡Eaglesham: John, 24 Wellington Square, Ayr.
- 1893 999 ‡Earle: Captain Frank. Staff for Royal Engineer Services, Royal Engineer Office, 13 Belle Grove Terrace, Newcastle-on-Tyne.
- 1894 1018 ‡Earnshaw: John Robert, 4 Chapel Walks, Manchester.
- 1894 1059 ‡Easdale: Robert Andrew, Ardenholme, Smawthorne Lane, Castleford, Yorks.
- 1892 905 ‡East: Hubert Springford (Soane Medallist 1895, Aldwinckle Student 1896), 14 South Square, Gray's Inn. W.C [Tel. Central 7851.]
- 1903 1906 1707 ‡EATON: CHARLES WILLIAM, c/o Messrs, Goddard & Catlow, 8 Market Street, Leicester.
- 1890 813 ‡Eaton: William, 33 Connaught Road, Roath, Cardiff.
- 1911 2217 ‡EDESON: CHARLES ALVA, "Bryn Euryn," Littleover Lane, Normanton, Derby.
- 1902 1906 1708 ‡EDLESTON: ERNEST HARCOURT, Bank Chambers, Nantwich.
- 1905 1907 1815 ‡EDMONDS: LEONARD WILLIAM, 32 Old Park Avenue, Nightingale Lane, S.W.

- SERIAL ASSOC. NUMBER STUD 1981 ‡EDWARDS: ALBERT LIONEL, 19 Raglan Road, Plum-1907 1909 stead, S.E. 1982 #EDWARDS: ALFRED HEWLETT, The Wabe, Wales 1907 1909 Avenue, Carshalton, Surrey. 1887 ‡EDWARDS: ARTHUR CECIL MORRIS, 337 Birkbeck 1903 1908 Bank Chambers, High Holborn, W.C. [Tel. Central 1034.1 1912 2269 IEDWARDS: SIDNEY JAMES, B.A. Cantab.; 3 Powis Square, Bayswater, W. 1630 ‡ELKINGTON: GEORGE LEONARD, Norfolk 1901 1905 House, 7 Laurence Pountney Hill, E.C. Central 519.7 1306 1910 2096 ‡ELKINGTON: HYLTON BASIL, Norfolk House, Laurence Pountney Hill, Cannon Street, E.C. 1895 1123 ‡ELKINS: HYLA EDWARD, 3 The Avenue, Hornsey, N. 1882 399 Ellis: Edward Brookes, 18 & 19 Fenchurch Street, E.C. 1897 1905 1602 ‡Ellis: George Rowland, 62 Albert Grove, Longsight, Lancs. 1443 ‡Ellison: Walter Watkin, "Eastbrooke," Well-1898 1902 ingborough, Northants. 1901 1902 1455 ‡ELMS: EDWARD FURNESS MARSON, 25 Sackville Street, Piccadilly, W. [Tel. Gerrard 2024.] 1910 2051 ‡ELTON: PERCIE ION, 113 Gloucester Road. South Kensington, S.W. 1905 1908 1888 ‡EMERSON: HARRY VALENTINE MILNES, Belgravia Chambers, 74 Victoria Street, Westminster, S.W. [Tel. Victoria 3255.] 1333 ‡EMERSON: WILLIAM ERNEST, Carlton Chambers, 1896 1900 4 Regent Street, S.W. [Tel. Regent 3095.] 1900 1901 1388 #ENSOR: LEONARD WILLIAM, 20 Springfield Road, Sheffield. 1908 1889 ‡Epps: Walter Maxted, 251 Broadway, Bexley Heath. 1088 ‡Errington: Charles Septimus, Victoria Buildings, 1895 Grainger Street West, Newcastle-on-Tyne. 2218 ‡Evans: Arthur Frederic, 16 Cook Street, Liver-1908 1911 pool. 1909
- 1912 2327 ‡Evans: Charles Glynn, 13 New Street. Neath. South Wales.
- 1908 1911 2155 ‡Evans: Thomas Glynne, 19 Rufford Road, Fairfield, Liverpool.
- 1898 1902 1417 ‡EWING: JAMES, 97 Derwent Road, Palmer's Green, N.
  - 1891 878 ‡FAIRHURST: HARRY SMITH, Economic Buildings, 21 Spring Gardens, Manchester. [Tel. Manchester 4121.]
  - 1886 577 ‡FAIRLEY: JAMES McLELLAN, 19 Grange Road, Edinburgh.

- SERIAL NUMBER STUD. ASSOC. 734 #FAIRLIE: SIDNEY MACEFIELD, c/o J. B. Broadbent, 1889 Esq., 15 Cooper Street, Manchester. 1894 1054 ‡Fairweather: John, 136 Wellington Glasgow. 1848 ‡FARMER: JAMES WESTBROOK [50 Vicarage Road, 1903 1908 West Hill, Hastings, c o E. L. Conder, Esq., Cangallo 666 Buenos Ayres, Argentina. 1709 ‡FARRAR: GEORGE ARTHUR, Admiralty Offices, Rosyth, N.B. 1902 1906 1902 1456 #FARRAR: RICHARD FIELDING, 10 Park Row, Leeds 1908 1890 #FARROW: GEORGE REGINALD ["Dinant," 75 Down-1907 ton Avenue, Streatham Hill, S.W.], Amberley House, Norfolk Street, Strand, W.C. [Tel.
- Central 9314.]
  1907 1909 1983 ‡Ferrier: James Straton, "The Wigwam." 12th
  Avenue West, Calgary, Alta., Canada.
- 1895 1070 ‡Fetch: Ernest Edward [8 John Street, Adelphi, W C.]; 5 Broom Road, Teddington, Middlesex.
- 1906 1910 2097 ‡Fiddaman: William Alfred Masters, 71 South Norwood Hill, S.E.
- 1895 1077 ‡Field: Alfred Whitelock, Nadder Cottage, Donhead St. Andrew, Salisbury.
- 1905 1910 2052 ‡Finn: Edwin, 51 Foregate Street, Worcester.
- 1907 1911 2219 #Finning: Leonard John, G.P.O. Melbourne.
- 1897 1225 ‡Fisher: Henry George, 13 St. Michael's Mount, Northampton.
- 1906 1710 ‡FITZGERALD: FRANCIS HENRY, The Irving G 7, 1018 North State Street, Chicago, U.S.A.
- 1906 1909 1984 ‡FITZGERALD: GEORGE EDMONDS, Architect's Office, Town Hall Site, Johannesburg, S. Africa.
- 1906 1909 1985 ‡FLEMING: HERBERT SIDNEY, 70 Little Heath, Old Charlton, S.E.
- 1897 1246 ‡FLEMING: JAMES RICHARD, Department of Surveyor of Prisons, Home Office, Whitehall, S.W.
- 1891 882 ‡Fleming: Owen, 13 Bedford Street, Strand, W.C.
- 1899 1905 1632 ‡FLEMING-WILLIAMS: CHARLES LIONEL, 8 Holmbury View, Springfield, Clapton, N.E.
- 1901 1905 1603 ‡FLETCHER: JOHN ALFRED. Deputy City Architect, Town Hall, Bradford.
  - 1894 1038+: FOGERTY: JOHN FREDERICK, B.E.; Belfast House, Gervis Place, Bournemouth.
- 1896 1191 ‡Ford: John, Lower House. Branscombe, Axminster.
- -- 1896 1164+#Ford: Lawton Robert, F.S.I.; District Surveyor for St. James's, Westminster; 60 Haymarket, S.W.
- 1894 1055 ‡FORD: SOLOMON, 1 Connaught Square, Hyde Park, W.
- 1901 1906 1711 ‡Forster: Frank Jamieson [30 Watling Street, E C -Tel City 2952]. 81 Cromwell Road, Wimbledon, S.W.

- SERIAL STUD. ASSOC. NUMBER.
- 1902 1908 1891 ‡Forsyth: Charles, 33 West Cumberland Street, Glasgow.
- 1897 1900 1313 ‡Foster: Alfred Herbert, The Town Hall, Queen Street, Brisbane, Queensland, Australia.
- 1898 1913 2408 ‡FOSTER: FRANCIS ROLAND, c/o H. C. Stone, Esq., 84 St. François Xavier Street, Montreal; and 2081 Hutchison Street, Montreal, Canada.
- 1913 2375 ‡FOSTER: THOMAS OLIPHANT, 23 Old Queen Street. S.W. [Tel. Victoria 5598.]
- 1900 1314 ‡FOSTER: FRANK, F.S.I.; 8 Duke St., Adelphi, W.C.
   1902 1906 1712 ‡FOSTER: FRANK BURWELL. "Ardinglye," Grove
- Park Road, Weston-super-Mare.
- 1904 1909 1923 ‡Foster: Reginald Charles, "Casa," Monkhams Lane, Woodford Green, Essex.
- 1902 1905 1633 ‡Focracre: John Leighton, Bedford Chambers, Plymouth. [T.A. Fouracre Architect Plymouth.—Tel. Plymouth 100.]
- 1878 155 FOWLER: FRANCIS H., 62 St. Martin's Lane, Charing Cross, W.C.
- 1894 1904 1545 ‡FOWLER: HENRY TUTTY, 6 Cornwallis Street. Barrow-in-Furness. [Tel. Barrow-in-Furness 2Y4.]
- 1888 688 ‡Fox: Frank, 99 Gresham Street, Bank, E.C.
- -- 1896 1201 ‡Fox: George, "Killarney," Strafford Row, Twickenham.
- 1897 1900 1334 ‡Franck: James Ernest, 11 Pancras Lane, Queen Street, E.C. [Tel. Central 7009.]
- 1892 1897 1221 ‡Fraser: Gilbert Wilson, 4 Parr's Bank Building. Castle Street, Liverpool.
- 1904 1907 1764 ‡Fraser: Percival Maurice, 13 Old Square. Lincoln's Inn, W.C. [Tel. Central 6804.]
- 1895 1906 1661 ‡Fraser: Thomas Speirs, Parkview, Cardross, Dumbartonshire.
- -- 1890 800 ‡Frazer: James William, c'o D. J. Spence, Esq., 46 Beaver Hall Hill, Montreal, Canada.
- -- 1905 1604 ‡Fread: Horace Charles, Millmead, Lower Greet. Esher.
- 1901 1905 1605 ‡Frleman: Willie Josiah, c/o W. R. Howell, 17 Blagrave Street, Reading.
- 1904 1909 1924 #FRENCH: HAROLD, Public Works Office, Colombo
- 1890 814 ‡Frere: Eustage Corrie, 1 Lincoln's Inn Field: W.C [Tel. Central 9365.]
- 1881 265 Frisch: George Joseph, 3 Selborne Place, Littlehampton.
- 1906 1713 ‡Fulton: James Black [Tite Prizeman 1899, Institute Medallist (Drawings) 1900, Soane Medallist 1902, Grissell Medallist 1903], 14 Bedford Row. W.C.
- 1882 448 GABRIEL: EDWARD, 42 Old Broad Street, E.C.
- 1896 1901 1441 ‡Gage: Charles Henry, Hanover Buildings, 35-39 Maddox Street, W. [Tel. Mayfair 1175.]
- 1899 1903 1527 CALL: ROBERT ROBB, 10. Loanhead Ter. Aberdeen.

- SERIAL STUD ASSOC NUMBER.
- 1891 836 ‡Gamble: Henry Gilbert, Bank Street Chambers, Lincoln.
- 1897 1901 1389 GAMMELL: KENSINGTON, 17 St. Peter's Street, Bedford.
- 1904 1906 1714 ‡GANDY: EDWARD HALL, Gizeh, Mudirieh, Egypt.
- 1909 1911 2220 ‡Garbutt: Wilfred Thomas, 7 Blenheim Mount. Bradford.
- 1900 1902 1418 ‡GAUNT: EDWARD LAWRENCE, 24 Charles Street, Bradford.
- 1907 1912 2328 ‡GAUNT: OLIVER, 77 Walsworth Road, Hitchin, Herts.
- 1909 1986 ‡Geen: Charles Alfred, Barrister-at-Law; Tenby House, Okehampton, Devon.
- 1881 349 GIBBON: WILLIAM JACOMB, F.S.I.; 51 Lincoln's Inn Fields, W.C.
- 1898 1902 1457 ‡Gibbons: John Harold (Pugin Student 1903), 8 Wellington Road, St. John's Wood, N.W.
- 1899 1902 1458 ‡Gibbs: Thomas Harry, 20 Cedar Road, Cricklewood, N.W.
- 1909 1913 2376 ‡GIBSON: EDMUND HERBERT, The Grange, Strandon-the-Green, Chiswick, W.
- 1897 1890 1293 ‡Gulford: Hubert Ernest, 2 Station Terrace, Purley, Surrey.
- 1902 1905 1606 ‡Gill: Charles Lovett (Ashpitel Prizeman 1904); 46 Great Russell Street, W.C. [Tel. Gerrard 6751.]
  - 1881 278 GILLESPIE: ARCHIBALD, 11 Mulgrave Rd., Croydon.
  - 1912 2329 ‡GILMOUR: THOMAS GILCHRIST, 101 Craigpark Drive, Dennistoun, Glasgow.
  - 1893 991 #Gladding: Alfred, 75 Finsbury Pavement, E.C.
  - 1911 2156 ‡Glanfield: Ernest Budge, 20 Brook Street, Bond Street, W.
  - 1894 1048‡+GLASSON: ARTHUR HENRY WHARTON, District Surveyor for Hammersmith [21 Inglis Road, Ealing, W.]: 3 The Grove, Hammersmith. [Tel. Hammersmith 922.]
  - 1891 849 ‡GLAZIER: RICHARD [Grafton House, Urmston, Manchester], Manchester School of Arts, Cavendish Street, All Saints', Manchester.
- 1891 1893 982 ‡GLEAVE: WILLIAM RICHARD, Myrtledene, Bridgford Road, Nottingham.
- 1894 1904 1578 ‡GLOYN: ALFRED HARRY, 83 The Vineyard, Richmond, Surrey.
- 1881 331 GOFFE: EDWARD, 122 Cannon Street, E.C.
- 1911 1913 2377 ‡Gold: Hugh Andrew, Rosebank, Dunton Green, near Sevenoaks, Kent.
- 1892 885 ‡Goldie: Thomas Inglis, Bank Buildings, Bank Plain, Norwich, [Tel. Norwich 62.]
- 1903 1905 1607 ‡Golding: Herbert Haylock, 16 Chase Bridge Villas, Whitton Road, Twickenham, S.W.
- 1905 1907 1816 ‡Goldsmith: George Hartley, 63 Faulkner Street,
  Manchester.
- 1908 1912 2330 COLDSTRAW . HAROLD, St. John Street, Hanley.

- SERIAL ASSOC. NUMBER. STUD. 1906 1910 2053 COODCHILD: WILLIAM, 48 Ritherdon Road, Balham, S.W.1852 GOODRIDGE: ALFRED SAMUEL, 34 Lyncombe Hill. Bath. 1906 1911 2222 COODWIN: BERNARD MALCOLM, Hurst View, South Park Hill Road, Croydon. Surrey. 1909 1955 CGORDON: DONALD MACPHERSON, Royal Building, 115 Stanley Street, Montreal, Canada. 1913 2378 #GORDON: CHARLES BLACK, 111 Petherton Road. Highbury New Park, N. 1579 CORDON: HENRY PERCY, Finsbury House, Blom-1901 1904 field Street, E.C. 1892 1901 1359 #GORDON: THOMAS WALLIS, 25 Addison Street, Nottingham. 1907 1911 2221 CORRINGE: WILFRED STUART, 8 Clinton Place, Seaford. Sussex. 1902 1906 1715 ‡Gotch: Laurence Mursell (Institute Medallist (Drawings) 1904); P.O. Box 2014 Calgary, Alberta. Canada. 1895 1898 1267 ‡Gough: ARTHUR REUTLINGER, 24 Bridge Street, Bristol. 1904 1908 1849 COULD: GEORGE HARRY BERTRAM, Hurlingham House, Station Road, Clacton-on-Sea. 1903 1906 1716 ‡Goulder: Arthur Christopher, 6 Station Road. Petersfield, Hants. 1887 611 #GOURLAY: CHARLES, B.SC., F.S.A Scot., Professor of Architecture Royal Technical College, Glasgow: 30 Hamilton Drive, Hillhead, Glasgow. 1892 922 #GRACE: WILLIAM, 43 High Street, Watford, Herts 615 #GRADON: HENRY THOMAS, 1887 22 Market Durham. 1925 #GRAHAM: ALLAN, 15 Primrose Mansions, Battersea 1909 Park, S.W. 1879 GRANT: SPENCER WILLIAM, 183 31 Craven Strand, W.C. 1907 2098 #Grant: Thomas Francis Wiltshire [Inst. Medullist (Drawings) 1911], 16 Old Buildings, Lincoln's Inn, W.C. 1890 WILLIAM DAVID, " Bramblehurst." 781 #GRAVELL: Esher, Surrey. 1907 1911 2137 ‡GRAY: JAMES HENRY, Ravensworth, Cathcart, N.B. 1893 #Green: Edward Rodwell, 31 Great Buckingham 1908
- 1906 Street, Redfern, Sydney, N.S.W.
- 1881 270 GREEN: FREDERICK GEORGE.
- 458 GREIN: HERBERT JOHN, 31 Castle Meadow. Not-1882
- 2331 #Green: John William, 113 Rock Street, Pitsmoor, 1907 1912 Sheffield.
- 1901 1903 1528 CREEN: JORDAN, Essex Building, Clinton Street. Newark, New Jersey, U.S.A
- 346 GREEN: PERCY, 20 The Mansions, Hillfield Road, 1881 West Hampstead, N.W. [Tol. Hampstead 1630.]

SERIAL STUD ASSOC. NUMBER.

 — 1861 18 GREEN: THEODORE KNÖLLES, 2 Ellerdale Road, Hampstead, N.W.

1898 1903 1529 ‡Green: Thomas Frank, P.A.S.I.; 12 Richborough Road, Cricklewood, N.W.

— 1908 1841 ‡Green: Walter Godfrey, 3 Heathfield Road, Acton. W.

— 1891 842 ‡Greenaway: Francis Hugh [75 Elgin Crescent, Notting Hill, W.], Parliament Mansions, Victoria St., Westminster, S.W. [Tel. Victoria 1599.]

— 1892 914.\*\*GREENSLADE: SIDNEY KYFFIN (Pugin Student 1891, Grissell Medallist 1897, Godwin Bursar 1900) [Powderham Crescent, Exeter], 11 Gray's Inn Square, W.C. [Tel. Holborn 269.]

1897 1901 1390 #Gregory: Leolin Charles, Woodlands, Woodmansterne Road, Coulsdon, Surrev.

1897 1902 1459 CREGSON: THOMAS SEDGWICK, c/o Messrs. C. F. Stephens & Co., King's Buildings, Bombay, India.

1901 1902 1460†‡Greig: Baxter, District Surveyor for Deptford;
Bank Chambers, 329, New Cross Road, S.E.
[Tel. New Cross 890.]

1896 1204 TGREWCOCK: WILLIAM THOMAS, St. Martin's Chambers, 8 New Street, Leicester.

— 1881 231 GRIBBLE: WILLIAM JOHN, Waterloo Villa, Waterloo Road, Tonbridge.

1906 1909 1987 ‡GRIEVE: JAMES, 27 Oxford Road, Egremont, Cheshire.

- 1886 592 ‡GRIEVES: HENRY, Albany Chambers, South Shields.

1904 1546†‡Griffiths: Harold, L.C.C. Architects' (Education) Department, 19 Charing Cross Road, W.C.

— 1872 80 GRIFFITHS: WILLIAM, Parliament Mansions, Victoria Street, S.W.

— 1891 863 ‡GRIGGS: HENRY JENNER, P.A.S.I.; Metropolitan Bank Chambers, Newport, Mon.

— 1876 124 GRIGGS: ROBERT, F.S.I.; 11 Gray's Inn Square. W.C.

— 1896 1199 ‡GRIMBLE: THOMAS CULY, Clifton Chambers, Lytham, Lancashire.

1896 1900 1335 ‡Groome: ARTHUR REGINALD, Palace Chambers, King Street, Hereford. [Tel. Hereford 42.]

1907 1912 2270 ‡Ground: John Kingston, 86 Week Street, Maidstone.

1907 1908 1892 ‡Grovenor: Harold James, 54 Leigh Spencer Building, Vancouver, B.C

1905 1909 1926 ‡Groves: Christopher, "Penlea," Chester-le-Street, co. Durham.

— 1888 634†‡Gruggen: Reginald Molesworth, Woodland View, Roundhay. Leeds.

1880 226 GUERMONPREZ: HENRY LEOPOLD FOSTER, "Dalkeith." Albert Road, Bognor.

 1910 2099 ‡Gummer: William Henry, "Sylvana," Dominion Road, Auckland, N.Z.

- SERIAL STUD ASSOC NUMBER.
- 1901 1904 1547\* GUNN: EDWIN, 76 Finsbury Payement, E.C.
  - 1895 1078 ‡GUNN: GEORGE, Gresham Chambers, 45 West Nile Street, Glasgow.
- 1909 1910 2100 ‡GUNTON: WILLIAM HENRY, Finsbury House, Blomfield Street, E.C.
  - 1910 2054 ‡GCTHRIE: LEONARD ROME, 10 Conduit Street, Regent Street, W.
- 1904 1909 1988 ‡Gutteridge: Reginald Fowler, 9 Portland Street, Southampton
  - 1890 821 ‡Habershon: Alfred Eustace, "The Cave," Erith, Kent.
- 1892 947 ‡Hack: Matthew Starmer, 22 Surrey Street, Strand, W.C.
- 1896 1158 ‡Hadfield: Charles Matthew Ellison, Cairns Chambers, 19 St. James' Street, Sheffield. [Tel. Central Sheffield 969.]
- 1909 1910 2079 THADWEN: NOEL WATCH, C.O. E. Guy Dawber, Esq., 22 Buckingham Street, Adelphi, W.C.
- 1907 1909 1989 #Hagell: Frederic William, 32 Harberton Road, Whitehall Park, N.
- 1895 1900 1356 ‡Haines: Herbert, Alexandra Chambers, 117 Midland Road, Bedford.
- -- 1896 1154 ‡Hair: Charles James, 23 Portland Terrace, Southampton. [Tel. Southampton 38Y.]
- 1909 1911 2223 ‡Hake: Guy Donne Gordon, 9 Park Mansions, South Lambeth Road, S.W.
- 1897 1899 1294 ‡Hale: Charles, c/o Messrs. Talbot, Brown & Fisher, Architects, Wellingborough.
- 1905 1910 2101 ‡Hall: Alner Wilson [132 Westbourne Terrace, W.] [Tel. Paddington 1454]: 17 Southampton Street, Bloomsbury, W.C.
- 1896 1901 1392 ‡Hall: Charles Llewellyn. The Glyn, Whalley, Lancs
- 1907 1911 2157 ‡HALL: EDWIN STANLEY, w.a.Oxon.; 54 Bedford Square, W.C.
- 1899 1901 1391 ‡Hall: John Percy, 6 Victoria Grove, Kensington, W.
- 1903 1907 1765 ‡Halliday: James Theodore (Ashpitel Prizeman 1906): 14 John Dalton Street, Manchester.
- 1894 1016 ‡Halsall: Francis Peter, Victoria Buildings,
   Chapel Street, Southport.
- 1899 1901 1393†‡Halse: Sidney Joseph. 13 Yuen Ming Yuen Road, Shanghai. China.
  - 1882 401 †H.WHLTON: FREDERICK WILLIAM, District Surveyor for Paddington; 195 Edgware Road, W.
  - 1884 549 ‡Hamilton: Richard Malone, c/o Post Office, Perth, Western Australia.
- 1897 1900 1315<sup>+\*</sup>HAMP: STANLEY HINGE, 6 Edwardes Square, Kensington, W.
- 1901 1906 1663 ‡Hampshire: Ernest Llewellyn. "Meadow View." 20 Thrale Road. Streatham Park, S.W.

STUD.	1550C	SERIAL NUMBER	
1906	1910	2102	‡Hampson: Joseph Louis, 360 St. Helen's Road,
			Bolton.
_	1882		Shepherd's Bush. W.
1905	1910	2055	#HANSCOMB · CHARLES ERNEST, "Blenheim," Edgar Road, Sanderstead, Surrey.
1902	1906		‡Hanson: George. Albany Chambers, 15 Commercial Street, Halifax [Tel. Halifax 799.]
1906	1908	1850	#HANTON: PETER KYDD, 60 Leicester Road, East Finchley, N.
	1881	295	HARDCASTLE: FREDERICK HENRY APPLETON, F.S.I 5 Old Queen Street, Westminster. S.W. [Tel. Victoria 4100.]
1911	1911	2224	<pre>####################################</pre>
1897	1901	1394	‡Harding: George Robinson Cuthbert, 29 Broadgate, Lincoln.
1904	1907	1766	#HARGREAVES: JOHN HORNER, Palatine Bank Buildings, Norfolk Street. Manchester.
_	1882	409	‡Harker: John Dent (Class of Proficiency 1881; Vol. Arch. Exam.), Assize Courts, Manchester.
_	1908	1851	"HARLOCK: EDWARD HAROLD WALDEGRAVE, ASSOC.M.INST.C.E. (Grissell Gold Medallist 1892);
1905	1909	1990	Lamorna, Cleveland Road, Ealing, W. ‡Harral: William Haigh, c/o Messrs, Bruce, Wooldridge & Harral, Bowman Buildings, King William Street, Adelaide, S. Australia
	1894	1067	‡HARRINGTON: HARRY, 234. Bishopsgate, E C
1894	1896	1206	#Harris: Charles William, Commerce Court. 14  Harrington Street, Liverpool [Tel. Central Liverpool 299.]
1897	1900	1337	######################################
_	1887	629	#HARRIS: FRANCIS ELDRED LODGE, 1 Balloon Street. Manchester
	1882	421	HARRIS: GEORGE St. PIERRE. Orpington, Kent.
1909	1912		#HARRIS: ROYSION JOHN KEITH.
1895	1898	1265	‡Harrison: James Stockdale, 7 St. Martin's East Leicester
1898	1901	1361	#Harrison: Shirley [Ashpitel Prizeman 1900] 7 St. Martin's East, Leicester.
_	1908	1852	‡Harrisson: John Anstice, c/o Messrs. Brown Bros, & Higginson, Longheed, Alta, Canada.
1908	1909	1991	#HARVEY: DAVID, 20 Salisbury Street, Hull.
1895	1901		#Harvey: Frederick Milton, assoc.m.inst.c.e. 48 Lowestoft Road, Gorleston, Great Yarmouth.
_	1890	819	#Harvey: George. 17 York Place, Baker Street, W. [Tel. Mayfair 1170: and Sevenoaks 60.]
1908	1912	2332	‡Harvey: John Culy, Bank Chambers. Ramsder Square, Barrow-in-Furness.
1003	1010	2056	+Histowers Popper Power Western Chamber

1903 1910 2056 ‡HASTEWELL: ROBERT EDWIN, Westgate Chambers, Haltwhistle. Northumberland

- STILD ASSON NUMBER
   1897 1240 ‡Hatcher: George William, 25 Finsbury Square,
- E.C. -- 1911 2158 ‡HATHAWAY: PERCY WILLIAM, Town Hall Rochdale.
- 1900 1902 1420 ‡Haward: Francis Robert Boyd, 5 Queen Street, Great Yarmouth. [Tel. Great Yarmouth 0199.]
- 1889 757 ‡Hawkins: Edgar Augustine, Director of Works Dept., Admiralty, S.W.
- 1908 1910 2057 ‡HAWKINS: FREDERICK GEORGE BRUDENELL-BRUCE,
  Bombay Improvement Trust, Esplanade Road,
  Bombay, India.
- 1900 1904 1580 ‡Hawkins: Percival William, 5 New Court, Lincoln's Inn, W.C.
- 1896 1197 ‡Hayes: Louis Antonio, 1 Brook Street, Hanover Square, W. [Tel. Gerrard 4850.]
- 1881 317 HAYNES: WILLIAM HENRY, Eastside. 9 Shalimar Estate, Acton.
- 1894 1033 #HAYWOOD: CHARLES SPENCER, Grey Croft, Queen's Road, Accrington.
- 1899 1902 1462 ‡HAYWOOD: PLRCIVAL JOSEPH, 32, Vernon Road, Stourport. Worcs.
- 1903 1907 1767 ‡HAYWORTH: DUDLEY PARKES, 27 Clement's Lane, E C. [Tel. City 1716.]
- 1904 1908 1853 ‡Healey: Alfred John, 70 Regent's Park Road, London, N.W.
- 1905 1909 1927 #HEALEY: HUGH, 4 Chapel Walks, Manchester.
- 1909 1912 2303 ‡Healing: John Burton, 21-22 Dominion Building, McDougall Avenue, Edmonton, Alta., Canada.
- 1908 1910 2103 ‡Heaven: Frank Henry, 39 Coronation Street, Aberkenfig, Bridgend, Glamorgan.
- 1893 988 ‡Hebblethwaite: Charles Henry, 10 Waterhouse Street, Halifax.
- 1888 680 ‡Hellicar: Evelyn Arthur [Hildegarde, Bickley, Kent], 7 Quality Court, Chancery Lane, W.C. [Tel. Holborn 5410.]
- 1900 1904 1548 #Hemingway: Willie, 32 Bertrand Road, Bolton.
- 1905 1910 2036 ‡Henderson: Andrew Graham (Arthur Cates Prizeman 1911), 60 Kirkcaldy Road, Pollokshields, Glasgow.
- 1896 1192 ‡Henderson: James Guthrie, 39 Tavistock Square. Bloomsbury, W.C.
- 1904 1910 2104 ‡Hennell: Sidney Thorn, 16 Earlsfield Road, Wandsworth Common, S.W.
  - 1888 675 ‡Hennings: Arthur William, 34 Victoria Buildings, Manchester [T.A. Square Manchester.— Tel. Manchester 2363]
- 1889 733 ‡Henry: Robert, H.M. Office of Works, Storey's Gate, S.W.
- 1904 1906 1717 ‡Hepburn: James William (Grissell Medallist 1904).
- 1907 1910 2058 #HIPPEL: FRANCIS HINRY, 10 Winthorpe Road,

- SERLAL ASSOC, NUMBER STUD. 1910 1912 2304 #HEPWORTH: PHILIP DALTON (Ashpitel Prizeman, 1912), 8 rue Berthollet, Val de Grâce, Paris (V.). 1262 HERBERT: ALBERT (Uates Prizeman, 1898), 18 1894 1898 Friar Lane, Leicester. [Tel. Leicester 56.] 1890 827 THERON: ARTHUR HARRY, 16 Great Marlborough Street, W. [Tel. Central 10681.] 1882 HERRING: WALTER, Evasts, Red Deer, Canada. 1886 589 #HESKETH: PETER [Glengarth, Whitehall Road, Brooklands, Cheshire]. 10 St. James's Square, Manchester. 1909 1911 2159 THETT: LEONARD KEIR, 41 Denning Road, Hampstead, N.W. 1881 276 HEWITT: ARTHUR SAMUEL, Bank Chambers, 23 Regent Street, Great Yarmouth. 245 †HEWITT: EDWIN RICHARD, District Surveyor for 1881 St. Saviour, St George-the-Martyr (part) and Christ Church, Southwark, and North Lambeth [5, Brent Villas, Hendon], 182 Blackfriars Road, S.E. 1892 898 #HEWITT: WALTER ERNEST, 22 Buckingham Street, Strand, W.C. 1887 600+ HEYES: AUSTIN, Trewarren, 720 Fulham Road, S.W. 1905 1908 1854 #HICKS: HENRY LEICESTER, 67 Westgate Road, Newcastle-on-Tyne
  - 1906 1911 2160 #HIGGINS: WILLIAM THOMAS, High Street, Marton, N Z.
  - 1880 206 Hill: Alfred [Hareston, Tavistock Road, Croydon], 73 Queen Victoria Street. E.C.
  - 1903 1907 1817 #HILL: ALFRED, 23 Thornton Road, Huddersfield.
    - 1893 963 ‡Hill: Alfred Ryshworth, Prudential Buildings, Bradford.
  - 1893 984 ‡HILL: EDWIN ARTHUR, 75 Westbury Road, Brentwood, Essex
  - 1890 825 ‡Hill: Henry Leonard G., 11 Southgate Street, Winchester, [7 et. Winchester 355]
  - 1894 1897 1258 #HILL: RICHARD HENRY ERNEST, 60 Chancery Lane, W.C.
  - 1903 1910 2105 #HILL: SAMUEL WOODS.
  - 1905 1909 1928 ‡HILL: THOMAS HAROLD. "Fernside," Hazelwood Road. Hale. Cheshire.
  - 1892 908 ‡Hills: Gordon Pettigrew Graham, Cookham Dean, Berks, [10 John Street, Adelphi, W.C.]
  - 1899 1905 1608 ‡Hinchliffe: Percy Archibald, 14 Regent Street, Barnsley
  - 1888 693 ‡Hinde: Edward Percy, C19 Queen Avenue, 10
    Dale Street, Liverpool [Tel Central Liverpool 7894.]
  - 1892 902 ‡Hindle: Charles Albert, Dalton Chambers, 41 John Dalton Street, Manchester.
  - 1911 1913 2379 ‡HINTON: JOHN GARFIELD, The Castle, Winchester.
  - 1896 1899 1283 ‡Hiorns : Frederick Robert [Godwin Bursar 1905], 1104 Abbey Road St. John's Wood, N.W.

- SERIAL STUD ASSOC. NUMBER.
- 1886 590 ‡HIRST: HENRY CECIL MONTAGUE, 30 Broad Street, Bristol.
- 1899 1904 1549 ‡Hobbiss: Holland William, 33 Newhall Street, Birmingham.
- 1895 1089 ‡Hobbs: Frederick Brice, "Tower Lea," Waterloo, near Liverpool.
- 1900 1902 1463 ‡Hobday: William Herbert, 5 Bedford Row, W.C. [Tel Holborn 5653.]
- 1904 1907 1768 ‡Hobson: Joseph Reginald, P.O. Box 365 Salisbury, Rhodesia, S. Africa.
- 1896 1898 1247 ‡Hobson: Laurence [Arthur Cates Prizeman, Nov. 1897), Commerce Court. 14 Harrington Street, Liverpool. [Tel. Central Liverpool 2999.]
  - 1893 990 ‡Hockings: Percy Frank, Rockhampton, Queensland.
- 1905 1911 2161 ‡Hodges: Claude Vivian, 579 Porchester Street West, Montreal, Canada.
- 1873 93 Hodges: Robert Francis, 24 Craven Park, Harlesden, N.W. [Tel. Willesden 456.]
- 1902 1907 1769 ‡Hodges: William Ashford, Union Club, Alexandria.
- 1888 652 #Hodgson: Herbert [20 White View, Bradford],
   Thorpe Chambers, Bradford.
- 1906 1665 ‡Holden: Charles Henry [Godwin Bursar 1913], 28 Woburn Place, Russell Square. W.C. [Tel. Central 7228.]
- 1896 1902 1464 #Holden: Orton, 116 Bradley Street. Sheffield.
- 1900 1903 1488 ‡Holder: Archibald Lawrence, College Street, Petersfield, Hants
- 1907 1912 2553 #HOLLAND: PERCY ESTCOURT, 30 John Street, Bedford Row, W.C.
- 1906 1910 2106 ‡Hollins: George, 4a Market Place, Newcastle, Staffs.
- 1903 1910 2059 #Hollis: Henry Clifford, 121 Brecknock Road, N.
- 1898 1901 1395 ‡Holstead: Abraham. 623 Lyceum Building, Duluth, Minn. U.S.A.
- 1898 1903 1497 ‡Holt: Joseph. Scottish Provident Buildings, 9 Albert Square, Manchester.
- 1909 1911 2225 ‡Home: Geoffrey Wyville, 99 Gunterstone Road, West Kensington, W.
- 1897 1900 1317 ‡Honan: Matthew. 36 Dale Street, Liverpool. [Tel. Liverpool 1055]
- 1903 1912 2334 ‡HONEYBURNE: ERNEST HARDY, 23 Duke Street, Southport, Lancs.
  - 1907 1805 ‡HOOKER: WALTER, 3 Lombard Street, E.C. [Tel. Central 14622 and Bank 8265.]
- 1893 1896 1174 ‡Hooley: Tom Williamson, 67 Deansgate Arcade, Manchester.
- 1902 1904 1581 ‡Hooper: Basil Bramston, A.M.P. Buildings, Princes Street, Dunedin, New Zealand.

- SERIAL STUD. ASSOC. NUMBER.
- 1907 1910 2107 #HOOPER: HAROLD RIDLEY, Princes Street, Ipswich.
- 1890 779 ‡Hooper: Thomas Rowland, Station Road, Redhill, Surrey.
- 1900 1904 1582 ‡Hooper: Vincent (Saxon Snell Prizeman 1913), Market Hall Buildings, Redhill, Surrey.
  - 1900 1339 ‡HOPKINS: WILLIAM BONNER, 143 High Street, Berkhamsted, Herts.
  - -- 1895 1095 THORN: ROBERT WILLIAM, 40 Cranworth Street, Hillhead, Glasgow.
- 1903 1907 1770 ‡Horsfield: John Nixon, f.s.i.; "Arden," Portsmouth Avenue, Thames Ditton, Surrey.
- 1906 1909 1929 ‡Hosking: Thomas Stanley, 6 Kenwyn Road, Clapham, S W
- 1900 1903 1499 ‡Hoskins: Henry Joseph Bissaker, 1400 Monroe Building, Chicago, U.S.A.
- 1907 1909 1992 ‡Hotz: Roland, Dalziel, Simla, Secretariat P.O., India.
- 1892 943 ‡Houston: Alfred Charles (Ashpitel Prizeman 1892), 81 High Holborn, W.C. [Tel. Central 5476.]
- 1909 1913 2409 ‡Houston: William Wylie, 110 Fitzroy Avenue, Belfast, Ireland.
- 1891 833 #HOWARD: EDWARD PAGE,
- 1892 911 ‡Howdill : Charles Barker, 7 Oxford Row, Leeds. [T..4. Howdill Architect Leeds –Tel. Central Leeds 1124.]
- 1891 872 ‡Howgate: William Church, 82 Victoria St , S.W.
- 1903 1907 1771 ‡HOWITT: CLAUDE ELBORNE. Bentinck Buildings,
  Wheeler Gate, Nottingham. [Tel. Nottingham 1294.]
- 1908 1911 2226 ‡Howift: Thomas Cecil, Brooklyn, Hucknall Torkard, Notts.
- -- 1906 1719 ‡Hoy: PERCY CARTWRIGHT, 194 Wilmslow Road, Withington, Manchester.
- 1907 1910 2108 #Hoyle: Wilfred, 24 Park Place, Gravesend. Kent.
- -- 1910 2109 ‡HUDDART: RICHARD MELVIL FANE. 17 St Mary Abbott's Terrace, Kensington, W
- 1889 764 ‡Hudson: Edward William, 615 West 135th Street,
   New York City, U.S.A.
- -- 1890 817 ‡Huches: Henry Harold, R.C.A. [Effingham House, Arundel Street, Strand, W.C.]; Diocesan Registry, Bangor, N. Wales
- 1909 1911 2162 ‡Hughes: Thomas Harold [Inst. Medallist (Essays) 1912]. 8 Polmuir Road, Aberdeen. N.B
- 1906 1912 2335 ‡Hughes: Rowland John, Tremynfa, Llanfairfechan, Carraryonshire
- 1909 1911 2163 ‡Hulbert: Francis Seymour, B.A.Cantab: 50 Charlwood Street, Belgrave Road, S.W

- ASSOC NUMBER STUD HULBERT: MAURICE CHARLES, Ingleside, Edge Hill 1881 343 Road, Ealing, W. 1720 THUMPHRY: FRANCIS JOHN, Wansfell, Lovelace 1902 1906 Gardens, Surbiton. WILLIAM 132 1882 395 HEXT . CHARLES [Mablethorpe]. Station Road, Ilkeston 1930 THUNTER: GEORGE EDWARD, "Wentworth," Gos-1906 1909 forth, Newcastle-on-Tyne. 525+ HUNTER: PERCY, District Surveyor for South Lam-1883 beth: 37 Clapham Road, S.W. [Tel. Victoria 1334.] 868 #HUTCHINGS: John. County Education Offices. 1891 Stafford. 1362\* HUTCHINSON: CHARLES EDWARD. 29 John Street, 1901 Bedford Row, W.C [Tel. Central 13939.] 844 #HUTCHINSON: CHRISTOPHER BERNARD. Reach Road. 1891
  - St. Margaret's-at-Cliffe, Dover.
    -- 1895 1138 ‡Hutt: Harry, 164 Friar Street and University
    College, Reading.
- 1902 1906 1721 ‡Hutton: David Bateman, 212 Bath Street, Glasgow
- 1903 1913 2380 ‡Ingram: T. Frederick, "Daroma," Talbot Hill, Bournemouth.
- 1895 1900 1318 ‡ILLINGWORTH: HERBERT EDWARD, 8 East Parade, Leeds
- 1894 1897 1216 ‡Innocent : Charles Frederick [18 Wellesley Road, Sheffield]: 22 High Street, Sheffield [T.A. Innocent Architect Sheffield.—Tel. Sheffield 1550.]
- 1895 1137 ‡Irvine: George Gilbert, 221 Underwood Block, Calgary, Alberta, Canada.
- 1906 1909 1931 ‡IXER: SYDNEY HENRY HOWARD, Public Works Department, Hong-Kong.
  - -- 1894 1046 ‡Jacob: Louis, f.s.i.: Raymond House, Theobald's Road, Gray's Inn, W.C.
- 1880 203 ‡Jacques: William (Class of Proficiency 1879, Vol. Arch Exam.), 2 Fen Court, Fenchurch Street, E.C. [Tel. Avenue 1647.]
- 1895 1128 ‡Jaggard: Walter Robert, 17 Endymion Road, Finsbury Park, N.
- 1906 1722 ‡Jago: Ernest Thomas, 3 Worcester Gardens, West Side, Clapham Common, S.W.
- -- 1876 125 +James : James Walter, 22 Lanercost Road, Tulse Hull, S.W.
- 1907 1910 2110 ‡Jaques: Richard, 37 Railway Street, Nelson, Lancs.
- 1903 1907 1772 ‡Jaques: Sydney. Public Works Department, Kingston, Jamaica.

STUD	ASSOC N	SERIAL
1897	1902	1465 ‡JARDINE: HENRY STRINGER, 85 Turney Road,
		Dulwich, S.E.
	1892	948 ‡Jarvis: Alfred Wickham, 10 Queen Anne's Gate,
		Westminster, S.W. [T.A. Centrisque London.—
		Tel. Victoria 1046.]
1901	1909	1993 ‡JARVIS: JOHN WESTON, 40 Bennett's Hill, Birming-
	1000	ham. [ $Tel$ . Central Birmingham 7328.]
_	1908	1895 ‡Jefferies: Herbert George, 63 Church Avenue, East Sheen, S.W.
	1891	850 ‡Jefferson: John England, "Kesters," Magpie
-	1001	Hall Lane, Bickley, Kent.
1906	1908	1896 ‡JEFFREY: JOHN MACNEE, 708 C.P.R. Building,
		Toronto, Canada.
	1907	1773 ‡Jell: George Thrale, Carlton House, Waterloo
		Place, S.W. [Tel. Gerrard 4757.]
	1907	1818 ‡Jenkins: William David, f.s.i.; George Street,
1007		Llandilo, South Wales.
1903	1905	1611 ‡JENKINSON: DAVID BARNES, Imperial Buildings, Rotherham.
1905	1909	1994 ‡Jenkinson: John Mansell, Imperial Chambers, 18
1000	1000	Norfolk Row. Sheffield. [Tel. Central Sheffield
		2994 ]
_	1889	713 #Jennings: Edward William, 137 Park Road, St
		John's Wood, N.W
_	1890	785 ‡Johnson: Bertram Vaughan, M.A.Cantab.; 10
		Queen Anne's Gate. Westminster, S.W.
1902	1905	1612 ‡Johnson: George Alfred, c o Messrs. Lester,
		Johnson & Morriss, 2 Siking Road, Shanghai, China.
	1881	327 Johnson: John, 9 Queen Victoria Street, E.C.
1909	1912	2271 ‡Johnston: Bruce, 88 Windermere Road. South
1000	-510	Ealing, W.
	1903	1514 #JOLLYE: EDWARD ALBERT, 37 Doughty Street,
		Mecklenburgh Square, W.C.
_	1889	745 ‡Jones: Arthur Spottiswood, 18 Maberley Road,
		Upper Norwood, S.E.
-	1882	, , , , , , , , , , , , , , , , , , , ,
	-01-	Bedford Row, W.C.
1906	1911	. , , , , , , , , , , , , , , , , , , ,
	1875	sington, W 118 JONES: EDWARD GEORGE, 8 Foregate Street,
_	1010	Worcester.
	1908	
		Cangallo 666 Buenos Aires, Argentina.
	1891	
		113 Pitt Street, Sydney, New South Wales
	1894	
	100/	1000 + Toyler - Toyler Harrison - I and Of Dale

Cardiff [Tel. Cardiff 1380.] 1904 1907 1774  $\sharp$ Jones: Norman, 38 Knowsley Road, Southport,

Lane. N.E.

1894

1903

1898

1029 ‡Jones: John Humphreys, B.A.Lond: 94 Dalston

1500 ‡Jones: John Ivor Price, 7 Richmond Terrace,

1904 1907 1774 -JONES: NORMAN, 58 Knowsley Road, Southport, Lancs

STUD.	1896	SERIAL NUMBER 1185 ‡JORDAN: EVERARD EASTEE, 51 Church Street, Shoreditch, N.E.
1899	1903	1530 ‡Joseph: Ernest Martin, 83 Queen Street, E.C.
		453 JUDGE: MARK HAYLER, 7 Pall Mall, S.W. [Tel.
		Central 3309.]
	1878	154 *Julian: George Richards, 62 & 63 Basinghall St.,
		E.C. [ $Tel.$ Central 5106.]

- 1907 1909 1996 ‡Kaula: William, 3 Southampton Street, Bloomsbury, W.C.
- 1909 1912 2336 ‡Kay: John William, H.M. Office of Works, 3 Parliament Square, Edinburgh
- 1904 1911 2227 ‡Keasley: John Norman, 4 Adam Street, Adelphi, W.C.
- 1895 1900 1319 ‡Keighley: Alfred Ralph, Century Buildings, North John Street, Liverpool.
- 1905 1910 2111 ‡Keir: William Ingram, The Limes, Melksham, Wilts.
  - 1893 955 #Keith: John Melville, 46 Berners Street, W.
- 1894 1005 ‡Kempson: Charles, assoc.m.inst.c.e.; 22 Millstone Lane, Leicester. [Tel. Leicester 973.]
- 1909 1997 ‡Kenchington: Herbert, 14 Great James Street, Bedford Row, W.C. [Tel. City 2577.]
- 1896 1899 1296 ‡Kendall: George Ernest, Board of Education. Whitehall, S.W.
  - 1910 2112 ‡Kennard: John Harold, 26 Great James Street.
     Bedford Row, W.C.
- 1884 543 ‡Kennard: John Moir, 13 Railway Approach. London Bridge, S E. [Tel. Hop 2732.]
- 1902 1906 1723 ‡Kennedy: Edwin Riddell, Freshford, Knock. Belfast.
- 1899 1902 1466 ‡Kent: Ivan Calrow, "Hawthorn," Brightmore Street, Neutral Bay, Sydney, N.S.W.
- 1905 1907 1819 ‡Kenyon: Arthur William, 47a Russell Road. Kensington, W.
- -- 1889 746 ‡Ker: Henry Francis, 62 Hanover Street, Edinburgh.
- 1895 1068 ‡Kershaw: Thomas, 26 George Street, Halifax [Tel. Halifax 200.]
- 1903 1907 1774 ‡Keys: Percy Hubert, Salisbury House, Marylebone, W.
- 1889 728 ‡King: Charles Oury, 171 Victoria Street, S.W.
- -- 1862 19 King: Charles Robert Baker, 35 Oakley Square. N W
- 1895 1901 1396 ‡King: Edward Vincent, 182 Old Bank Road, Devsbury, Yorks.
- 1895 1094 ‡King: Vivian Herbert, 13 Eton Road, Haverstock Hill, N.W.

- SERIAL
- STUD ASSOC. NUMBER 1906 1911 2165 ‡Kipps: Percy Kingsford, 93 Lewisham High Road, S.E.
- 1891 1895 1075 ‡Kirby: Henry Ernest (Inst. Medallist (Drawings) 1899), "Glenmoor," Saxon Road, Hastings, Sussex.
- 1892 900 ‡Kirk: Albert Edward, President of the Leeds and Yorkshire Architectural Society [Buckingham Villas, Headingley, Leeds], 63 Albion Street, Leeds. [Tel. Leeds 1364.]
- 1882 377 Kirk: Frederic, 68 Fitzwilliam Street, Huddersfield.
- 1892 1899 1284 ‡Kirkland: John, Lunacy Commission, 66 Victoria Street, S.W.
- 1891 870 ‡KITSELL: THOMAS ROGERS (Tite Prizeman 1892), 27 Portland Square, Plymouth.
- 1912 2272 ‡Knewstubb: Joseph John, Surveyors' Office, Town Hall, Penrith, Cumberland.
- 1897 1899 1285 ‡KNIGHT: EDWARD FROST, Sundial Cottage, Oakleigh Park, N.
- 1909 1911 2228 ‡KNIGHT: FRANK WARDEL, C'o J. H. Puntin, Esq., Suite 308, Darke Block, Regina, Canada.
- 1898 1903 1531 ‡Lacey: Albert Edward, 13 North Street, Ashford, Kent.
- 1889 702 ‡Ladds: Sidney Inskip [93 Pemberton Road, Harringay, N.], Market Place, Huntingdon.
- 1909 1995 ‡La Gerche: Alfred Romeo, Waterdale Road, Ivanhoe, Melbourne, Victoria, Australia.
- 1890 786 ‡Lambert: Horace, 12 Railway Approach, London Bridge, S.E. [Tel Hop 2502.]
- 1903 1906 1666 ‡Lamont: Alexander Hay, 17 Chalmers Crescent, Corstorphine, Midlothian.
- 1892 1894 1013 ‡Lander: Harold Clapham, Effingham House, Arundel Street, Strand, W.C.
- 1904 1908 1897 ‡Langman: Francis William. 36 Grafton Road, Acton, W.
- 1902 1907 1776 ‡Langman: Herbert, St. George's Place, 138 Lord Street, Southport.
- 1881 284 ‡Langston: Herbert Hardwiche [190 Holland Road, Kensington, W], 6 John Street, Bedford Row, W.C. [Tel. Central 12403]
- 1912 2273 ‡Larsen: Arthur Wilhelm, Ridgway Street, Wanganui, New Zealand.
- 1887 602 ‡Laurence: George Evelyn Tidmyrsh, 22 Buckingham Street, Adelphi, W.C.
- 1892 1896 1165 ‡Lawrence: George Churchus, 25 Orchard Street, Bristol
- 1909 1911 2229 ‡Lawson: Wilfrid. 38 Elmfield Gardens, Gosforth, Newcastle-on-Tyne.
- 1909 1912 2305 ‡Lay: Cecil Howard, Aldringham, Saxmundham, Suffolk.

- SERIAL ASSOC. NUMBER. STUD. 1932 LAY: HARRY GEORGE, "The Laurels," London 1909 1904 Road, Wellingborough.
- 1881 309 LEACH: CLAUDE PEMBERTON, 21 Pelham Crescent. South Kensington, S.W.
- 1551 ‡Lee: John Stevens (Tite Prizeman 1898), 2 Bedford 1904 1895
- Square, W.C. [Tell Central 2451.] 1136 ‡LEEDS: PERCY, Norfolk House, Norfolk Street, 1895 Victoria Embankment, W.C. [Tel. Central 1151.]
- 1424†‡LEES: ERNEST WILLIAM, District Surveyor for 1896 1902 North St. Pancras; 272 Kentish Town Road, N.W.
- 1118+ Legge: Herbert Alfred, District Surveyor for 1895 Broadway House, The Broadway, Fulham: Fulham, S.W. [Tel. Kensington 3553]
- 2113 ‡Leigh: Douglas Chantler, "Eaton," Walton 1905 1910 Road, Stockton Heath, Warrington.
- 1820 #LLITH: GEORGE ESSLEMONT GORDON, 111 Sieve-1906 1907 wright Avenue, Doornfoulein, Johannesburg, S.A.
- 1903 1905 1635 LE MAITRE: WILLIAM COURTENAY, 63 Finsbury Pavement, E.C.
- 2274 ‡LENTON: FREDERICK JAMES, 16 Broad 1909 1912 Street. Stamford, Lines. [Tel. Stamford 354]
- 2230 ‡Leroy: Adrien DENNIS, 60 Criffel 1909 1911 Streatham Hill, S.W.
- 1753†‡Leslie: Harry George, f.s.i.; 34 Ely Place. 1907 Holborn Circus, E.C.
- 1501 ‡Lethbridge: James Morton, 602 McIntyre Block. 1900 1903 Winnipeg, Man.
- BECKETT, ASSOC.M.INST.C E.; 3 658 ‡Lewis: Frank 1888 Hamilton Drive, The Park, Nottingham.
- 1034 ‡LEWIS: WILLIAM ARTHUR, 11 and 12 Finsbury 1894 Square. E.C [Tel. Central 9571.]
- 243 Lindsay: James (Inst. Medallist (Drawings), 1876). 1881 248 West George Street, Glasgow.
- 670 #LING: HENRY, 31 Charing Cross, S.W. 1888
- 1905 1912 2275 LING: RICHARD BERTRAM, 119 West Side. Clapham Common, S.W.
- 1022 ‡Little: John Rennison, Cliff Cottage, Higher 1894 Broughton, Manchester.
- 888 ‡Littler: Frank Edmund, 28 Park Row, Notting-1892 ham.
- 2114 #LIVOCK: STANLEY GAGE [128 Unthank Road, Nor-1908 1910 wich]: 12 Great James Street, Bedford Row, W.C.  $[T_{\ell}l]$ . Holborn 6422.
- 1777 \*LOADES: LEONARD ARTHUR, c o W. H. Hill & Son. 1901 1907 28 South Mall, Cork.
- 2166 ‡Lodge: Thomas Arthur, jun., 13 Gray's Inn Sq., 1909 1911 W.C. [Tel. Holborn 857]
  - 1142 LOFTHOUSE: JAMES ALFRED ERNEST [The Croft, 1895 Linthorpel, 62 Albert Road, Middlesbrough.
  - 970 ‡Lotthouse: Thomas Ashton [62 Albert Road]. The 1893 Croft. Linthorpe. Middlesbrough.

- The R.I.B.A. Kalendar 1913-1914 144 SERIAL STUD. ASSOC. NUMBER. 2231 #Logan: Philip Norman, P.O. Box 1958 Calgary, 1908 1911 Alberta, Canada. 2232 **tLong**: CHARLES WILLIAM, Rhodehurst. 108 1908 1911 Leigham Court Road, Streatham, S.W.  $\lceil T \epsilon l.$ Streatham 7.1 1667 \*LORDEN: LEONARD WILLIAM CRANDALL, M.C. Office of Works, Shanghai, via Siberia. 120 +LOVEGROVE: HENRY, F.S.I.; District Surveyor for 1875 Islington (South) and Shoreditch [124 Shoreditch High Street, E.]: 18 Foxgrove Road, Beckenham, 1902 1907 1778 \*LOVEITT: ROWLAND ARTHUR, "Grevcot," Woodcote Green, Wallington, Surrey. 1779 ‡Lovell: Charles Ernest, 82 Darnley Road. 1902 1907 Gravesend.
- 1902 1907 1821 ‡Lovell: Percy Wells, B.A. Cantab.: 23 Old Queen Street, Westminster, S.W. [Tel. Westminster 5598.]
- 1912 2276 ‡LOVELL: RICHARD GOULBURN, St. Moritz, Upper Avenue, Eastbourne, Sussex.
- 1907 1908 1898 ‡Loveluck: Edward, 33 Park Street, Bridgend, Glam.
- 1646 ‡Lucas: John Archibald, Guildhall Chambers, High 1906 Street. Exeter. [T.A. Lucas Architect Exeter.— Tel. Exeter 234.1
- 1908 1912 2277 ‡Lucas: William, 59 Weltje Road, Hammersmith. TI
- 1890 793 #LUCK: HAROLD ROSE, 30 Theobald's Road, Bedford Row, W.C. [Tel. Holborn 1958.]
- 1907 1909 1998 ‡LUDLOW: WILLIAM HENRY, "Chelsfield," Shirley Road, Addiscombe, Croydon
- 1999 ‡LUSK: THOMAS YOUNGER, Stafford Street, Timaru. 1909 New Zealand.
- 969 ‡LYNES: FRED HUNTER, Gresham Chambers, Lich-1893 field Street, Wolverhampton.
- 2115 ‡LYNHAM: ARTHUR GEORGE, 2 Ashley Park, St 1904 1910 Andrews, Bristol.
- 2167 ‡Lyon: Maurice, B.A.; 26 Westmorland Road, Bays-1907 1911 water, W.
- 1906 1668 #McDermott: Walter Kingsley, Borough Green, 1903 Kent.
- 548 #McGibbon: Alexander. 248 West George Street, 1884 Glasgow.
- 1363 #MACGIBBON: ALFRED LIGHTLY, 65 Frederick Street. 1897 1901 Edinburgh.
- 1552 #MACKENZIE: HENRY BLINMAN, 14 Woodnook Road, 1899 1904 Streatham, S.W.
- 1189 #McKewan: ARTHUR ERNEST. 95 Colmore Row. 1891 1896 Birmingham. [Tel. Birmingham 3630.]

- SERIAL ASSOC NUMBER STUD 1894 1056 ‡Mackinnon: ARTHUR HAY LIVINGSTONE, 245 Union Street, Aberdeen. 897 #MACKINTOSH: ALEXANDER (Inst. Medallist (Draw-1892 ings) 1890; Tite Prizeman 1891), 55 Bible House, Astor Place, New York, U.S.A. 204++McLachlan: Hugh (Class of Proficiency 1879, Vol. 1880 Arch. Exam.; Godwin Bursar 1883), 23 Clarendon Road, Lewisham, S.E. 1892 919 #MacLaren: Thomas (Pugin Student 1887), 221-222 Hagerman Building, Colorado Springs, Colorado, U.S.A. 1503 #McLaren: Thomas, 20 St. Alexis Street, Montreal, 1903 Canada. 1909 2000 #McLean: Archibald Ian, 211 Willoughby Sumner 1907 Building, 3rd Avenue, Saskatoon, Canada. 1502 #Maclennan: Thomas Forbes, 7 South Charlotte 1903 Street, Edinburgh. 1273 #McMichael: Gerald, 105 Colmore Row, Birming-1895 1898 ham. 2001 #MADELEY: CHARLES STANBURY, Ashleigh, Aston 1906 1909 Lane, Perry Barr, Birmingham. 1277 #Mager: Ernest Jesse, 81 Parliament Chambers, 1895 1899 Great Smith Street, Westminster, S.W. 2002 TMAIR: JOHN THOMAS, 16 Stock Exchange Build-1909 ing, Wellington, New Zealand. 1933 #MAJOR: WILLIAM PAUL, e/o Post Office, Calgary, 1905 1909 Alberta, Canada. 1904 1906 1724 #Makins: Clifford Copeman, B.A. Cantab.; Henrietta Street, Strand, W.C. 1881 356 Malcolm: John, 10 Bisham Gardens, Highgate, N. 952 #Mansell: Thomas Gildart [31 Craven Street, 1892 Strand, W.C.], 47 Temple Row, Birmingham [Tell Birmingham 1881.] 1908 1911 2168 #Mansfield: Leslie, "Ivall," Southboro Road. Bickiey, Kent. 1207 #MARCHANT: ROBERT [Northcot, Sutton-at-Hone. 1892 1896 Kent], 2 Bedford Square, W.C. 1903 1905 1636+ MARKHAM: JOHN HATTON [Ashpitel Prizeman 1905. Arthur Cates Prizeman 1906, Grissell Medallist 1908], 82 Radnor Road, Harrow, Middlesex [Tel. Harrow 455.] 1903 1906 1669 #MARR: WILLIAM PERCY. Dartmouth, South Devon 385 + Marshall: Arthur (Class of Proficiency 1881. 1882 Vol. Arch. Exam 1: King Street, Nottingham [T.A. Marshall Architect Nottingham -Tel. Not-
  - 1887 619 ‡Marshall: Charles John, Parliament Mansions. Victoria Street, S.W. [Tel. Victoria 60]

tingham 703.1

- 1902 1906 1725 ‡Marshall: Hugh John Cole, 35 Lissenden Mansions, Highgate, N.W.
- 1908 1812 2278 ‡Martin: Henry Ray, Public Works Department, Egyptian Government Offices, Cairo, Egypt.

- STITD ASSOC NUMBER.
  1906 1911 2169 ‡MARTIN: JOHN GRAY, 13 Woodstock Street,
  Oldham.
  1905 1911 2233 ‡MARTIN: MORITZ RICHARD, "Kewhurst," 78
  Kingston Road, Teddington, Middlesex.
  1912 1913 2410 ‡MARTYN: LAURENCE DUNMORE, Ingram House.
- 1912 1913 2410 ‡Martyn: Laurence Dunmore, Ingram House.
  Stockwell Road, S.W.

  1883 523 ‡Marwick: Thomas Purves (Ashpitel Prizeman:
- 1883 523 ‡Marwick: Thomas Purves (Ashpitel Prizemin: Inst. Medallist (Essays) 1884), 43 York Place. Edinburgh.
- \_ 1884 539 \$\pmaxson: Charles, assoc.M.Inst.c.e.; The Elms, Beeston, Notts.
- 1904 1911 2170 ‡Matheson: Kenneth William, 26 Spratt Hall Road, Cambridge Park, Wanstead, Essex.
- 1909 1911 2171 ‡Matthews: Bernard Frank, Pearl Buildings, Portsmouth.
- 1903 1910 2116 ‡Matte: Edward Brantwood, B.A Oxon.; 23 Old Buildings, Lincoln's Inn. W.C. [Tel. Central 2425.]
- 1908 1912 2337 ‡Macchan: Joseph Robinson, 18 Bank Buildings, Queen's Road Central, Hong-Kong.
- 1906 1909 2003 #MAXWELL: FRANCIS JOHN McCALLUM, 86 Kloof Street, Cape Town, S. Africa.

  - 1910 2060 ‡Maxwell: William Charles, 29 Donegall Street, Belfast.
- 1893 1901 1364+ MAYHEW: ROBERT HENRY JEWERS, F.S.I: District Surveyor for Bromley, St. Leonard: Edmondsbury, Genoa Road, Anerley, S.E.
- 1895 1898 1250 ‡MAYNARD: DUDLEY CHRISTOPHER, 14 John Street, Adelphi, W.C. [Tel. Gerrard 4577]
  - \_\_ 1895 1130 ‡MAYOR: CHARLES KAY, Farndon. Belfield Road, Didsbury, Manchester.
  - 1891 881 ‡MAYSTON: ARTHUR RICHARD. "Norvic," Church Crescent, Church End, Finchley, N.
  - 1891 866 ‡Meacher: Allan John, Marlee House, near Blairgowrie, N.B.
- 1908 1913 2381 #Meadows: Samuel Douglas, 33 Cotswold Gardens, East Ham, E.
- 1905 1908 1899 #MEAKIN: FRANK. Moorside. Chellaston, near Derby
- 1907 1912 2279 ‡Meikleham : David Lang. "Osborne," Woodstock Avenue, Golder's Green. N.W.
- 1904 1909 2004  $\ddagger M$  Ellor : Wilfrid Law, 1 Claremont Terrace, York.
- 1907 1911 2234 ‡Mennie: Frederick Edward, 1 New Court Lincoln's Inn. W.C
- 1897 1902 1468 #MERILLE DE COLLEVILLE: HENRY LOUIS EMILE, 48 Bedford Row, W.C.
  - 1911 2235 \*MERRIMAN: HAROLD IAN, 4 Staple Inn. Holborn, W.C.
- 1905 1909 2005 #METCALFE: CECIL BROADBENT, 23 St. Andrew's Place, Bradford, Yorks.

- STUD. ASSOC NUMBER.

   1882 518 ‡MIDDLETON: GEORGE ALEXANDER TROMAS, "Laleham," Clarence Road, Clapham Park, S.W.

  1891 1895 1151 ‡MIDDLETON: ORLANDO, 13 Fischer's Buildings, Port Elizabeth, Cape Colony.
- -- 1888 689 ‡Migoth: Alphonzo, f.s.i. 1908 1910 2061 ‡Milburn: William, jun. [Saxon Snell Prizeman, 1908; Godwin Bursor, 1910], & Thornhill Park,
- Sunderland. 1898 1907 1780 ‡Milburn: William Godfrey, B.A.Oxon.; 76 Newman Street, W. [Tel. Central 13683.]
- 1910 1913 2382 MILBURN: STANLEY WAYMAN, 8 Thornhill Park, Sunderland.
- 1902 1908 1856 ‡Millar: Allan Scott, 1 Arcade Chambers, Reading.
- 1885 555° MILLARD: WALTER JOHN NASH (Pugin Student 1879), [10 Gray's Inn Square, W.C.]; 21 Benslow Lane, Hitchin, Herts.
- 1881 254 MILLER: FRANCIS THOMAS WILLIAM, 8 Dartmouth Street, Westminster, S.W. [Tel. Victoria 5147.]
- 1900 1904 1613 ‡MILLER: JAMES, c/o Messrs. E. A. Scott & Green, 117 Pitt Street, Sydney, N.S.W.
- 1895 1095 ‡Mills: Alfred Henry, Temple Chambers, 33 Brazennose Street, Manchester.
- 1881 345 + Millwood: Alfred, 52 Madrid Road, Barnes, S.W.
- 1903 1908 1900 #MILNE: DAVID, 8 Priory Place, Doncaster.
- 1904 1907 1781 #MINOR: PHILIP, Post Office Chambers, Darlington.
- 1901 1375 ‡MINTY: JAMES ANDREW, 35 Craven Street, Charing Cross, W.C.
- 1902 1906 1670 #MITCHELL: DANIEL, 20 Stanhope Gardens, Highgate, N.
- 1909 2006 ‡Mitchell: George Arthur, "Dun-Edin," Castlebar Park Road, Ealing.
- 1906 1908 1901 ‡Mitchell: William Henry. "The Firs," Irlam Road, Sale, Cheshire
- 1905 1909 1934 ‡Mobbs . SYDNEY WHIFRID [63 Park Road, Lowestoft], Town Hall. Lowestoft.
- 1908 1910 2062 ‡Moberly: Arthur Hamilton, M.A. Cantab; 10 Campden House Road, Campden Hill, W.
- 1907 1822 <sup>†</sup>Moffat : Walter Goldstraw, Arnold's Buildings, Salisbury, Rhodesia, South Africa.
- 1909 1912 2338 ‡Moir: DAVID James, 192 Mance Street, Montreal, Canada.
- 1906 1909 1935 ‡Mole: Charles Johns, "Melrose," King's Road, Walton-on-Thames,
- 1878 169 \*Monier-Williams: Stanley Faithfull, f s i . District Surveyor for St. George's, Hanover Square (Belgrave and Pimlico Division): 47a Eccleston Place, S.W. [Tel. Victoria 272.]
- 1899 1903 1504 #Monro: Charles Ernest, 134 Bath St., Glasgow.
  - -- 1911 2198 ‡Monsbourgh: Alan Gordon, 74 Taners Buildings, Johannesburg, South Africa
  - 1882 494 Montgomery: Henry, Etherley Lodge, Monkseaton, Northumberland.

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		SERIAL
189 <b>5</b>	1900	1320 ‡Moodie: Thomas Anderson, 4 Staple Inn, Hol- born, W.C
	1906	1671 \$\pmon: Henry Alfred, P.A.S.I.; 1 Meibourne Road, Merton Park, Surrey.
-	1892	883 \$Moore: Arthur Henry, 11 Dowgate Hill, Cannon Street, E.C.
1906	1911	2172 \$Moore: Ernest Josiah Edwards, Stafford House. Chepstow Road, Newport, Mon.
	1866	43 Moore: Frederick Holyoake, Northgate Street, Warwick.
1910	1912	2339 ‡Moore: Frederick William, Shaftesbury Hotel, Great St. Andrew's Street, Shaftesbury Avenue, W.C.
1911	1913	2383 \$MOORE: HAROLD EDWARD, Eye, near Peterborough.
1903	1905	1637 ‡Moore: Leslie Thomas, 3 Raymond Buildings, Gray's Inn, W.C.
1895	1898	1263 #Moore: Louis. Mutton Close, Hertford.
	1887	631 ‡Moore: Theodore, 8 Caroline Place, Mecklenburgh Square, W.C.
1893	1897	1222 #Mootham: Delmé George, 14 Jermyn Street, S.W.
_	1907	1782 †Morgan: Charles Leonard Thomas, Architect's Office, Board of School Trustees, corner of Hamilton and Dunsmuir Streets, Vancouver, B.C.
1908	1909	2008 ‡Morgan: Ernest Edmond. Borough Architect of Swansea, 5 Prospect Place, Swansea. [T. A. Valuer Swansea T. A. Docks Swansea 236.]
1895	1901	1365 ‡Morgan: William Vincent [Hillside, Carmarthen], County Architect (Education), County Offices, Carmarthen
1905	1909	1936 #MORLEY: ERIC, F s I.: 269 Swan Arcade, Bradford.
1907	1912	

- Son, & Pick, 6 Millstone Lane, Leicester.
- 1673 #MORRAN: HENRY STANLEY, 103A Victoria Arcade, 1903 1906 Auckland, New Zealand.
  - 1956 #MORRELL: James Charles, Public Works Department. Melbourne. Victoria
  - 997+ MORRIGE: ARTHUR GEORGE ["Hillcrest," Upper 1893 Tooting Park, S.W.], District Surveyor for East Streatham; 1 Drewstead Road, Streatham, S.W.
  - 1909 2009 #Morris: Henry Seton. Consulting Architect to Government of Burma, Public Works Department, Rangoon, India.
- 1897 1239 #Morris: Percy [Cates Prizeman, 1897], County 1894 Architect (Education), 1 Richmond Road, Exeter [2 Heavitree Park, Exeter] [Tel. Exeter 40.]
- 1253 #MORTON: RALPH HENRY, North Eastern Bank 1898 1894 Chambers, South Shields.
- 1857 ‡Moss: Charles Percy. 8 Brambledown, Crouch 1908 1901 Hill, N
- 2281 #Moss: Harold Edward, Rutland House, Kingston-1911 1912 on-Thames.
- 1726 #Moss: HARRY. 65 Victoria Road, Whalley Range, Manchester.

- SERIAL STUD. ASSOC. NUMBER
- 1903 1906 1727 ‡Moss: Sydney, 4 St. Ann's Square, Manchester.
- 1910 1911 2236 ‡Моттам: Alfréd Hugh, Housing Reform Co., Ltd., 3 & 4 Park Place. Cardiff.
- 1897 1908 1858 ‡Mould: Stuart Mill, coo The Institute of Architects of New South Wales, 5 Elizabeth Street, Sydney, N.S.W.
- 1889 724 #Moull: William Arnold, Brentwood, Essex.
- -- 1894 1007 ‡Mowlem: John Ernest, Swanage, Dorset.
- 1912 2340 #Muir: Robert George, Gerrards Cross, Bucks [Tel. Gerrards Cross 8.]
  - 1882 427 Muirhead: Thomas, 60 King Street, Manchester.
- 1886 585 ‡Мицен: John Joseph. F.S.I.; 39 Cromwell Avenue. Highgate, N.
- 1907 1910 2117 ‡Mulready: Paul William, 3 Victoria Street, Westminster, S.W. [Tel. Victoria 1201]
- 1888 676 ‡Mummery: John Charles Stephen. 85 Pellatt Grove, Wood Green, N.
- 1901 1906 1728† \*\*Mundell: Joseph Edward, f.s.i.; 157 Wool Exchange, Coleman Street, E.C. [Tel. Central 2365]
- 1872 89‡+Mundy: Thomas Edward, f.s.i. (Class of Proficiency 1870, Vol. Arch. Exam.). District Surveyor for Chelsea: 6 Lincoln Street, Sloane Square, S.W [Tel. Victoria 1918.]
- 1910 2080 ‡Munnings: Joseph Fearls, Government Architect.
   Dorunda, Ranchi, Behar and Orissa, India.
- 1906 1911 2173 ‡Munt: Francis Edwin Spencer, Belgravia Chambers, 72-74 Victoria Street, Westminster, S.W. [Tel. Victoria 4798.]
- 1903 1907 1823 \*Murch: Spencer Harris Joseph. 8 Dublin Crescent, Henleaze, Bristol.
- 1906 1913 2384 ‡MURRAY: COLIN HAY, 140 Albert Palace Mansions. Battersea Park, S.W.
- 1891 851 ‡Musto: Frederick, School Architect's Office, Vancouver, B.C.
- 1902 1905 1638 #Myer: Val. 39 Furnival Street, Holborn, E.C.
- 1906 1674 ‡MYERS: ALBERT ROBERT, H.M. Office of Works, 16 Queen Anne's Gate, S.W.
- 1902 1907 1784 ‡Myers: Norman Toller [Hills Road, Cambridge].

  36 & 37 King Street, Cheapside, E.C. [Tel Central 1167.]

- 1896 1200 ‡Napier: Herbert Edgar, 32 Cambridge Gardens, Notting Hill, W.
- 1900 1905 1639 ‡NAYLOR: JAMES JOHN SYDNEY, 19 Hanover Square. W [7.1. Mayfair 1918.]

STUD	ASSOC 3	SERIAL NUMBER.
1906		1937 ‡Neave: Stacey Arthur, Commercial Bank
		Chambers, George and Margaret Streets, Sydney, N.S.W.
1894	1897	1223+‡Nelson: Clement Osmund, 38 Furnival Street, Holborn, E.C.
	1882	389 NEVINSON: EDWARD B., 7 Staple Inn, Holborn, W.C.
_	1882	403 New: Edward Vorley, f.s.i.; 62 George Street, Portman Square, W.
_	1889	717 ‡Newberry: John Ernest [Parliament Mansions, Victoria Street. Westminster, S.W.], 25 Ashchurch Park Villas. Hammersmith, W. [Tel. Victoria 1599.]
1897	1902	1470 ‡Newcombe: Charles Frederick, 89 Pilgrim Street, Newcastle-upon-Tyne [Tel. Newcastle 186.]
1894	1902	1471 ‡Newman: Percival Corney, 20 Copthall Gardens, Twickenham.
-	1894	1030 ‡Newnham: John, Rolls Chambers, Chancery Lane, W.C.
1908	1910	2118 ‡Newnum: Eric George, 5 George Street, Manchester Square, W.
-	1906	1730 ‡Newton: John, Director of Works Department, Admiralty, S.W.
-	1882	387 Newton: John Floyd, 7 Staple Inn, Holborn, W.C.
1911	1913	2385 ‡Newton: William Godfrey, M.A.Oxon; 4 Raymond Buildings, Gray's Inn, W.C. [Tel. City 1684.]
	1905	1614 ‡Nicholas: Charles ["Oakcroft." Brambletye Park, Redhill], 19 Hanover Square, W. [Tel. Mayfair 2549.]
1909	1912	2282 ‡Nicholson: Frederick William "Gresford," Elton Park, Aintree, near Liverpool
_	1882	411 Nicholson: John Anthony Thompson, Glenthorne, Baggallay Street, Hereford.
1897	1903	1505 ‡Nicol: George Salway [Tite Prizeman 1907], President of the Birmingham Architectural Associa- tion, King's Court, 117 Colmore Row, Birming- ham. [Tel. Birmingham 4976.]
	1887	607 <sup>±</sup> †Nicol: John Coulson, King's Court, 117 Colmore Row, Birmingham. [Tel. Birmingham 4976.]
. –	1912	2306 ‡NICOL: ROBERT DEWAR. 8 Esplanade East, Calcutta, India.
_	1885	568 ‡NISBITT: NORMAN CLAYTON HADLOW, Architectural Surveyor to the Dean and Chapter of Winchester Cathedral; 45 Jewry Street, Winchester. [Tel. Winchester 473]
1899	1902	1425 ‡Norris: Edward Berks, 102 Colmore Row, Birmingham

Westminster, S.W.
1900 1906 1675 ‡Notley: Albert Carr. 14 Bow Lane, Cannon St., E.C. [Tel. City 2016]

1882

446 NORTHCOTE: ARTHUR EDWARD, 19 Tothill Street,

sтер. 1904		SERIAL NUMBER 1785	‡Хотт:	[Grissell are, W.C.	$m{M}$ edallist	1906], 6
	1890	810	‡Nunn:	WILLIAM,	Departme	nt, H.M.

- 1899 1902 1426 COAKES: LEONARD RYCROFT, 123 Butler Road. Harrow. 1886 587 ‡OAKLEY: FRANK PAGE, Haworth's Buildings, Cross Street, Manchester. 1676 ‡O'CONNOR: DOMINIC MARY, B.A., B.E; 47 Grand 1903 1906 Parade, Cork. 686 #Ogden: Herbert, 14 Brown Street, Manchester. 1888 1881 282 OLIVER: ANDREW, 5 Queen's Gardens, Hvde Park. T1902 1910 2119 #OLIVER: BASIL. 7 Southampton Street, Bloomsbury Square, W.C. 1904 1907 1824 COLIVER: BRUCE WILLIAM, Bridge End. Barnstaple 1899 1902 1472 TOMAN: WILLIAM CAMPBELL, Engineering Department, Municipality of Singapore, Straits Settlements. 1912 2341 +OPENSHAW: FREDERICK EVELYN, 19 Frenchay Road, Oxford. 2283 #ORDISH: ROLAND, 1 Bailey Street, Derby. 1908 1912 2063 CRME: ROBERT WRIGHT. Oakenrod, Marlboro' 1904 1910 Road, Blackpool, Lancashire. 1895 1898 1249 CRMROD: JOHN [Walker Fold, Smithills, Bolton], 21 Acresfield, Bolton. [Tel. Bolton 0849.] 2064 ORR: ROBERT, Longfleet, Poole, Dorset. 1906 1910 1905 1908 1902 Colmore Row, Birmingham. 1904 1910 2065 ‡OSLER: FRANCIS, 9 Gray's Inn Square, W.C. 340 OSWELL: ARTHUR EDWARD LLOYD, Dana Chambers, 1881 Castle Gates, Shrewsbury. 1909 1912 2307 ‡OWEN: GEOFFREY, Windmill Lane, Appleton. Cheshire. 1911 2237 ‡Owen: George Burgoyne, Wahroonga, Sydney, 1909 New South Wales 1896 1901 1366 ‡OWEN: REGINALD WYNN. Ericdale, Monmouth Road, Watford, Herts. 2342 ‡OWEN: WILFRID SCOTTER, M.A: H.M Office of 1910 1912
  - 1912 2284 ‡Oxley: Wilfred Benjamin, "The Ryccroft."
    Thurnby, near Leicester.

Works, Storey's Gate, Westminster, S.W.

1908 1910 2066 ‡Page: James, Archæological Survey of India, 9 Elphinstone Road, Poona, India.

107			
		SERIAL NUMBER	
1908	1912	2343	‡Расе: Јонк. в.а Cantab.; Binham, Hadley Grove,
			Barnet, Herts.
_	1885	560	TPALEY: HARRY ANDERSON (Grissell Medallist 1883),
			Escowbeck Cottage, Caton. Lancaster.
1894	1897	1226	PALMER: CHARLES SAMUEL FREDERICK (Arthur
			Cates Prizeman 1896), 7 Risingholme Villas,
1900	1905	1625	Wealdstone, Harrow. ‡Palmer: Charles Thomas, 42 Castlewood Road,
1300	1300	1020	Stamford Hill, N.
	1895	1086	‡Palmer: Herbert Jeffrey, "Mona," Malden Hill,
			New Malden, Surrey.
-	1896	1166	‡Palmer: William Edward King, f.s.i.; 7 Duke
			Street, Adelphi, W.C. [Tel. Central 11577.]
1898	1901	1351	PAPWORTH: ALFRED WYATT, Town Hall Chambers,
			374-78 Old Street, E.C.; The Seasons, 17 Upper
1908	1911	2238	Mall, Hammersmith, W. [Tel. London Wall 2074.] ‡PARKER: THOMAS ABEL. Hartley University
1900	1911	2200	College, Southampton.
1900	1903	1506	#PARKINSON: CHARLES EDMUND LANCASTER, 44 Bed-
			ford Row, W.C.
1900	1906	1731	‡Parlett: John, P.O. Box 178 Kamloops, B.C.
_	1881	313	PARRY: SIDNEY GAMBIER, Connaught Mansions,
	1000	071	Victoria Street, S.W.
	1892	931	PASSMORE: HERBERT, 3 Great College Street, West-
1902	1905	1616	minster, S.W. ‡Paterson: Claude, 14 John Dalton Street, Man-
7002	1000	1010	chester.
_	1887	632	‡Paterson: Henry Leslie, Cairns Chambers, 19 St.
			James's Street, Sheffield, [Tel. Sheffield 3590.]
1909	1911	2239	PATERSON: JOHN WILSON, H.M. Office of Works.
	****	5100	3 Parliament Square, Edinburgh.
_	1911	2199	PATON: WILLIAM MORTIMER, 6 St. Kevin's Park,
_	1892	949	Rathmines, Dublin. PANTON: JAMES, H.M. Office of Works, Storey's
	1032	543	Gate, Westminster, S.W
_	1897	1228	#PAYNE: EDWARD HARDING [84 Colmore Row, Bir-
			mingham], 11 John Street. Bedford Row, W.C.
			[Tel. Central 306.]
1900	1902	1473	‡PAYNE: EDWIN OSMAN, Natal Bank Chambers,
1000	1000		West Street, Durban, Natal.
1900	1902	1474	PAYNE: WILFRED STONEHOUSE, Natal Bank
1903	1908	1859	Chambers, West Street, Durban, Natal.  ‡Pearson: Arnold, "Thorndyke," Makwiro,
1000	1000	1000	Rhodesia, S. Africa Inorndyke," Makwiro,
	1881	280	Pearson: George. 212 and 213, Upper Thames
			Street, E C
1909	1912	2344	PEARSE: GEOFFREY EASTCOTT, P.O. Box 2527
	1011		Johannesburg, S. Africa.
1910	1911 1913	21/4	PEASCOD: JOSEPH, 143 Bow Road, E.
1910	1898	⊿ათ 1950	‡Pease: Alex., 4 St. Mary's Road, Worthing.
	1030	1203	PECK: FRANK. 27 Old Queen Street, Westminster, S.W.
	1005	1150	+Draworn F

- 1895 1150 PENFOLD: EDWARD, High Street, Reigate.

- SERIAL STUD. ASSOC NUMBER.
- 1904 1909 1938 PENFOLD: JOHN THOMAS, C.O.R. St. A. Roumieu, Esq., 10 Lancaster Place, Strand, W.C.
- 1901 1906 1732 ‡Penlington: Stanley Highfield, 81 Lea Avenue. Beach, Toronto, Ontario, Canada.
- 1884 551 ‡Pennington: Thomas Frederick, Tivoli House, Hounslow Heath, Middlesex.
- 1904 1907 1786 Perkins: Cecil Henry, Church Road, Bracknell, Berks.
- 1876 132 Perry: Henry Robert, L.C.C., Architects'
   (Education) Offices, 19 Charing Cross Road, W.C
- 1889 762 \*Persse: Francis Fitzadelm, Ashfield, Gort, Ireland.
- 1905 1909 2010 ‡Petch: Ernest Scott, H.M. Office of Works. Parliament Square, Edinburgh.
- 1886 578 ‡Ретніск : Велјамін Неввевт, Marsh House, Plympton, Devoushire.
- 1905 1909 2011 ‡Pett: Harold Milburn, "Strathweald." 16 Worcester Villas, Hove.
  - 1906 1677 ‡Peyto: Alfred James, Norrington, Belle Grove, Welling, Kent.
- 1907 1825 ‡Phibbs: Harry, f.s.i.; Public Works Department.
  Bombay.
- 1910 1912 2285 ‡PHILLIPS: ARTHUR TODD, 7 Hatfield Court, Calgary, Canada.
- 1903 1906 1733 PHILLIPS: George Edward, 65 Argyle Road, Ealing, W.
- 1892 1894 1060 ‡Phillips; James St. John, bac.eng.; 16 Donegall Square South, Belfast.
- 1896 1899 1279 ‡PHILLIPS: JOHN HENRY ARTHUR. Ennerdale. & Trinity Road. Tulse Hill, S.W.
- 1903 1907 1826 ‡Phillips: Louis Augustus, 22 Gold Tops, Newport, Mon.
- 1911 1913 2387 ‡PHILLIPS: REES, 11 Gray's Inc Place, W.C.
- 1905 1908 1903 ‡Phipp: Reginald Arthur Hyatt [Rowde, Wiltshire], 92 Market Street, Manchester
- 1897 1991 1399 ‡Pickup: Arthur, 5 Fecitt Road, Revidge, Black-burn
- 1909 1912 2345 ‡Pickmere: Travers, 51 Temple Fortune Hill Hampstead Garden Suburb, N.W
- 1894 1043 PICTOR: ARTHUR JOHN, Bruton, Bath.
- 1903 1907 1787 ‡PIERCE: ARTHUR PATRICK HECTOR, Hobson Buildings, Fort Street, Auckland, New Zealand.
- 1906 1909 2012 PIERCE: ROBERT, Post Office Chimbres, Colwyn Bay
- 1909 1913 2388 ‡PIGOTT: RICHARD MOUNTFORD, 1 Earlsfield Road, Wandsworth Common, S.W. [Tell. Battersea 1280]
- 1902 1904 1583 ‡PILLING: PERCY CUNLIFFE, 57 Mawdsley Street, Bolton.
  - -- 1879 172 PINCHES: FREDERICK (Inst. Medalitst (Drawings) 1879), "Lyndale," King's Road, Walton-on-Thames.
  - 1895 1113 Pinn: Allan John, 5 Bedford Circus, Exeter.
- 1903 1908 1860 PINSENT: CECIL Ross, 5 Via de'le Terme, Florence.
- 1888 685 ‡PIPER: CHARLES WELBORNE, Colonnade House, South Row, Blackheath, S.E.

1891

1895

B.C.

SERIAL ASSOC. NUMBER. STUD 1096 POLE: THOMAS ALOYSICS, 10 Gray's Inn Square, 1895 W.C. [Tel. Central 5316.] 519 POLEY: EDWIN WILLIAM [Tite Prizeman 1884], 6 1882 Lancaster Place, Strand, W.C. 1427 PONTON: HAROLD FREDERIC, Stoke Cottage, Beau-1902 1897 mont Avenue, St. Albans, Herts. 511 POPE: ALEXANDER (Class of Proficiency 1881, Vol. 1882 Arch Exam.), 94 King's Road, Kingston-on-Thames. 2346 POPE: THOMAS CAMPBELL, 7 Emlyn Road, Stamford 1912 1907 Brook, W. 1827 PORTER: HENRY ARTHUR, High View Avenue, 1904 1907 Grays, Essex. 845 PORTER: HORATIO, M.A. Cantab.; 16 Russell Square, 1891 W.C. 1111 POTTER: HENRY INGLE, 16 St James' Row, Sheffield. 1895 [ $T \in l$ . Sheffield 571.] 653 POTTS: WILLIAM EDWARD [The Gorse, Bowdon, 1888 Cheshire], 34 Victoria Buildings, Manchester. [T.A. Square Manchester.—Tel. Manchester 2363.] POWER: JOSEPH PORTER. Mutual Life Building, 1881 George and Wynyard Streets, Sydney, New South Wales. 2013 POWERS: ERNEST MARSTON, 18 African Buildings, 1909 Church Street, Pretoria, S. Africa. 1617 Powys: Albert Reginald, 20 Buckingham Street, 1905 1902 Strand, W.C. 1049 PRATT: GEORGE PERCY, Homefield, 1894 Middlesex. 840 PRATT: ROBERT BAILIE. County Bank House, Elgin, 1891 N.B. 462 PRESTON: RICHARD BASSNETT, Diocesan Chambers, 1882 South King Street, Manchester. 1080 PRICE: HENRY, City Architect, Town Hall, Man-1895 2240 PRITCHARD: IVOR MERWYN, Menai Lodge, Chis-1909 1911 wick, W. 1905 1640 PRINCE: HARRY. 19 Old Sq., Lincoln's Inn, W.C. 1900 1828 PROCTER: JOHN CLIFFORD [Ashpitel Prizeman 1907], 1903 1907 Cabinet Chambers, Basinghall Street, Leeds. PROTHEROE: FRANK. 16 Arundel Mansions, Purser's 1881 233 Cross, Fulham Road, S.W. 1881 239 PRYCE: THOMAS EDWARD, 10 Gray's Inn Sq., W.C. 1406 PRYKE: LOUIS EDWARD, 28 Westhorpe Street, 1901 1397Putney, S.W. 2014 PURCHON: WILLIAM SYDNEY, The University, Shef-1907 1909 field. 1861 ‡Pursclove : Archibald, P.A.S.I. ; 10 Elmsmere Road, 1904 1908 Fog Lane, Didsbury, nr Manchester. 2347 PUTWAIN: WILLIAM STEWART, Fifth House below 1907 1912 Baths, Belle-vue Road, Mount Eden, Auckland,

1090 Pyr: HARRY WILSON, c/o Post Office, Vancouver,

SERIAL TUD ASSOC NUMBER

- 1907 1911 2175 PYWELL: WILLIAM JACKSON, Cumberland House, Hanwell, W.
- 1898 1901 1367 ‡Quail: John, 170 Exploration Building, Commissioner Street, Johannesburg.
- 1901 1905 1618 ‡QUIGGIN: EDGAR. 67 Lord Street, Liverpool.
- 1902 1906 1647 ‡QUIRKE: WILLIAM DATHY, 19 Ruskin Avenue. Kew Gardens. Surrey.
- 1884 552 ‡Radford: William Henry, Assoc.M.Inst.c.e.;
  Albion Chambers, King Street, Nottingham.
- 1908 1913 2389 ‡Rahbula: Ernest Alexander Rahles, 18 Grange Road, Barnes, S.W.
- 1901 1909 2015 ‡RAINFORTH: SYDNEY HERBERT, Briar Gate, South Park, Lincoln.
- 1902 1906 1678 ‡Ramsey: Stanley Churchill, 46 Great Russell Street, W.C.
- 1881 307 †RAWLINS: HENRY ADAIR, F.S.I.; 46 Queen Victoria Street, E.C.
- 1891 869 ‡Rawlinson: John, 11 Adam Street, Adelphi. W.C
  - 1895 1144 ‡Reavell: George John Thrift, H.M. Office of Works, Storey's Gate, S.W.
- 1899 1278 ‡Reavell: George, jun [57 Bridge Street, Morpeth
   —Tel. Morpeth 033]; Narrowgate, Alnwick. [Tel. Alnwick 098.]
- 1896 1180 ‡Redfern: John Lewis, Borough Surveyor, Council Offices, Gillingham, Kent. †Tel New Brompton Kent 6.]
- 1881 285 Reed: Matthew, 107 Northumberland Street, Newcastle-on-Tyne.
- 1890 794 ‡Reeve: Robert Arthur, 15 Winton Terrace, Stokeon-Trent.
- 1880 225 Reeves: Charles William, 3 Gray's Inn Sq., W.C.
- 1911 1913 2390 ‡Reid: Claude Boileau, B.A.Oxon.: 11 Hart Street, Bloomsbury, W.C.
- 1905 1641 ‡Reid: Edward, 7 Ashwood Terrace, Thornhill, Sunderland.
- -- 1892 953 ‡Reid: Robert Alexander. 43 Shakespeare Road, Drayton Park, Hanwell, W.
- 1908 1910 2120 ‡Reis: Victor Cinatti Batalha, e.o Portuguese Consulate General, 6 South Street. Finsbury Pavement, E.C.
- -- 1895 1120 ‡Rhind: Thomas Duncan, 8 Hope Street, Edinburgh, [Tel. Edinburgh 137 X.]
- 1904 1910 2121 TRHODES: THOMAS HERBERT. Eamont, Highfields, Northwood, Middlesex
- 1904 1909 1957 ‡RICHARDS: HAROLD BECKWITH, 824 Second Avenue, Detroit, Mich., U.S.A.
- 1902 1903 1532 ‡Richards: Thomas Edgar, 161 Newport Road, Cardiff

- The R.I.B.A. Kalendar 1913-1914 156 SERIAL NUMBER STUD ASSOC 1507 ‡RICHARDSON: FRANK GEORGE, 2 Stock Exchange, 1903 Collins Street, Melbourne, Australia. 1268 ‡Riddey: Charles, 53 High Street, Kettering. 1896 1898 1906 1909 1958 ‡RIGG: WILLIAM ARTHUR [Oxford House, Carnforth, Lancs.], "Laleham," Clarence Road, Clapham Park, S.W. 1906 1679 ‡RILEY: WILLIAM HENRY, "White Thorn," Eving-1904 ton Lane, Leicester. 1862 ‡RITCHIE-FALLON: WALTER ADOLPHUS, Southern Life 1907 Association Buildings, St. George's Street, Cape Town, S.A. 1893 998 ‡RIX: REGINALD ARTHUR, 26 Budge Row, E.C. [Tel.
  - 1893 998 ‡Rix : REGINALD ARTHUR, 26 Budge Row, E.C. [Tel. Bank 8484.]
  - 1910 2081 ‡ROBERTS: DAVID JOHN, Holly Lane, Erdington, nr. Birmingham.
  - 1899 1902 1475 ‡ROBERTS: RICHARD McMINNIES, 73 Whitefield Road,
    Lower Walton, nr. Warrington.
  - 1904 1912 2348 ‡Roberts: Robert George, 135 Blair Athol Road, Ecclesall, Sheffield.
  - -- 1913 2391 ‡Roberts: Thomas Leonard, Ridge Mount, Sunning-dale, Berks.
- 1908 1910 2067 ‡ROBERTS: WILLIAM JOHN, M.A. [Ashpitel Prizeman, 1909]; c o C. P. Wilkinson, Esq., 16 Queen Anne's Gate, Westminster, S.W.
- 1899 1902 1476 ‡Robertson: Alexander Robert, 17 South Villas, Camden Square, N.W.
- 1893 986 ‡Robertson: Andrew, 147 Bath Street, Glasgow.
- 1908 1911 2176 ‡Robertson: Norris Bathgate, 5 Kimberley Road, Leicester.
- 1910 1912 2286 ‡Robinson: Harold Graham Fector, c'o Messrs. Moorhead & Halse, 17 Yuen Ming Yuen Road, Shanghai, China.
- 1903 1907 1829 ‡Robinson: Hurley, Cadogan Chambers, Cherry Street, Birmingham.
- 1908 1912 2349 TROBINSON: JOHN CHARLES, Hampden House, Phænix Street, N.W
- 1901 1904 1584 ‡Robinson: Kenneth Duncan Stewart, Consulting Surveyor's Office, Shire Hall, Gloucester.
- 1893 971 ‡Robinson: Marshall, 24 Nelson Square, Bolton.

  | Tr.A. Robinson Architect Bolton.—Tel. Bolton 0866.]
- 1896 1904 1555 TROBINSON: THOMAS HENSON, 1 George Street, Sheffield.
- 1906 1910 2122 ‡Robson: Bernard, 63 Hilden Street, Haulgh, Bolton.
- 1897 1213 ‡Robson: Рицір Аррієву, 5 St. Stephen's House, Victoria Embankment, S.W.
- 1893 1001 TROCHE: CECIL STUART, Aldine House, Bedford St., Strand, W.C.
- 1893 1897 1233 ‡Rochester: Charles Dixon, 1 St. Anthony's Hill,
  Desborough, Market Harborough, Leicestershire.
- 1897 1902 1431 ‡Rodway: Ernest George, Gaunt House, Orchard Street, Bristol.

- SERIAL STUD ASSOC NUMBER
- 1897 1901 1401 ‡Roe: Arthur Henry, Architect's Department, Town Hall, Stratford, E.
- 1890 799 ‡Rogerson: John, 11 Jane Street, Blythswood Square, Glasgow.
- 1900 1904 1556 ‡Rollo: Andrew (Inst. Medallist (Drawings) 1903), 12 Queen Street East, Toronto, Canada.
- 1881 305 ROMAINE-WALKER: WILLIAM HENRY, 6 Old Bond Street, W.
- 1906 1909 2016 ‡Rose: Charles Holland, 61 Pepys Road, Wimbledon, S.W.
- 1904 1560 ‡ROSENTHAL: CHARLES, Union Bank Chambers, 68½, Pitt Street, Sydney, N.S.W.
- 1889 763 ‡Ross: Henry, 15 Cannon Street, Accrington.
- 1907 1909 2017 ‡Ross: Hugh Alexander, 114 Godolphin Road, W.
- 1898 1903 1490 ‡Ross: James Maclaren, 195 Strand, W.C. [Tel. Gerrard 1285.]
- 1895 1899 1299 ‡Ross: Walter Gray, 47 Grand View Avenue, Plainfield, New Jersey, U.S.A.
- 1877 149 ROUMIEU: REGINALD St. A., 10 Lancaster Place, Strand, W.C.
- -- 1890 830 ‡ROUNTHWAITE: JOHN WILLIAM (Class of Proficiency 1873, Vol. Arch. Exam.), 13 Mosley Street, Newcastle-on-Tyne.
- 1899 1906 1734 ‡Rowbotham: Harry Arnold, 3 Onslow Road, New Malden, Surrey.
- 1896 1901 1402 ‡Rowell: Reginald Bertie, Triangle Corner, Upper Richmond Road, East Sheen, S.W. [T.4. Rowell Mortlake.—Tel. Richmond 187.]
- 1905 1910 2068 ‡Rowledge: George Henry, Higher Lane, White field, near Manchester.
- 1907 1910 2123 ‡Rowse: Herbert James, c/o F. W. Simon, Esq, 261 Fort Street, Winnipeg, Canada.
- 1896 1909 1940 ‡Ruddle: Alan Wilfrid, 6 Long Causeway, Peterborough. [T.A. Ruddle Peterborough.—Tel. Peterborough 166.]
- 1907 1790 ‡RUNTON: PERCY TOM. Kingston Chambers, Land of Green Ginger, Hull.
- 1911 1912 2287 ‡RUSSELL: ANDREW LAURENCE NOEL [Glen Douglas, Jedburgh, Scotland], Rugby House. 292 Lancaster Road, W.
- 1899 1904 1557 ‡Russell: George Leonard, 16 Basinghall Street. E.C. [Tel. City 3443.]
  - 1906 1735 ‡Rycroft: Joseph, Board of Education, Whitehall, S.W.
  - 1888 673‡†RYDE: FRANK CECIL [Five Trees, Oatlands Chase, Weybridge, Surrey], 12 Little College Street, Westminster, S.W. [Tel. Victoria 3781.]
- 1903 1906 1736 ‡RYLATT: WALTER PUCKERING, The Crescent, Hathersage, Derbyshire.
- 1901 1906 1680 ‡RYLE: HERBERT, H.M. Office of Works, 3 Parliament Square, Edinburgh.

		SERIAL NUMBER	
STUD.	1889		\$SADLER: GEORGE WILLIAM, F.S.I.; Duchy of Lan-
			caster Office, Lancaster Place, W.C.
	1907	1791	‡Sadler: William Thomas, Abbottsford, 24 Convers
			Road, Streatham, S.W.
1907	1910	2069	#SAGAR: WILLIAM HENRY, c/o Mr. Johnstone, 101
			Queen Victoria Markets, George Street, Sydney, N.S.W.
	1892	978	‡Sakurai: Kotaro, 3-15 Shin Ogawamachi, Ushi-
	1002	020	gome, Tokio, Japan.
	1894	1026	#SALIER: DOUGLAS GEORGE, Eldon Chambers, 18
			Elizabeth Street, Hobart, Tasmania.
1897	1903	1508	‡Salmon: Nathan Thomas, Denton Chambers,
			Wokingham, Berks.
1905	1906	1737	\$SALWEY: JASPER PHILIP, County Hotel, Rothbury,
			Northumberland.
1904	1911	2241	‡Samson: Hayward Lewis, Ixworth Court, Palace
1007	1000	1570	Road, Streatham Hill, S.W.
1903	1906	1738	#SANTO: VICTOR GEORGE, 19 College Hill, Shrewsbury.
1901	1905	1019	‡Sanville: Gerald, Haworth's Buildings, 5 Cross Street, Manchester.
	1894	1035	#SARGANT : LIONEL EDGAR ALFRED, c/o Messrs. Potts,
	1001	1000	Son & Hodgson, 27 Rue Faidherbe, Lille, France.
_	1892	904	#SAUL: HENRY ALBERT, 10 Gray's Inn Square, W.C.
_	1881	320	+SAUNDERS: HERBERT STANLEY, 4 Coleman St., E.C.
	1897	1230	‡SAUNDERS: JAMES, 86 Appleton Gate, Newark-on-
			Trent.
_	1881	321	+SAUNDERS: MARIIN LUTHER, F.S.I.; 4 Coleman
			Street, E.C.
1906	1910	2124	‡Savage: Hubert, 1110 Mackenzie Street, Victoria,
	1890	700	B.C
	1090	104	SAVIDGE: WILLIAM BRANDRETH, Bromley House,
1902	1904	1586	Angel Row, Nottingham. ‡SAWDAY: Tom Trevor. "Briarwood." Springfield
1002	1004	1000	Road, Leicester.
1903	1909	2018	‡Sawyer: Harold Selwood, Loose, nr. Maidstone,
			Kent.
_	1881	267	
			Inst Medallist (Essays) 1892], 17 Soho Square W
1905	1908	1904	‡Saynfr: John Harold, 3 Warwick Mansions, Pond
	4000		Street, Hampstead, N.W.
1905	1907	1830	‡Scaffe: Edgar John. 88 Chorley Old Road, Bolton.
1905	1911	2177	‡Schoffeld: John Frank. Ash Lodge, 49 Bow Road, E.
1904	1906	1739	‡Schofield: William Pfel. 15 Park Row, Leeds
1908	1912	2350	+SCHOOLING: STANLEY PHILIP, 16 Limes Avenue, Mill
			Hill. N.W
	1881		Scorer: William, Bank Street Chambers Lincoln
1901	1904	1537	SCOTT: ARCHIBALD, Jun., H.M. Office of Works
			3 Parliament Square, Edinburgh
1909	1912	2288	SCOTT : BERNARD WARDLAW HABERSHON, 125 Roden-
			hurst Road, Clapham Park S W

hurst Road, Clapham Park, S.W. 1910 1912 2351 \$Scott: Eric Wilfrid Boning, 12 Holborn Hall,

W.C.

- SERIAL ASSOC. NUMBER STUD 2392 #Scott: Harold Seymore, King's Court, 115 Colmore 1913 Row, Birmingham. [Tel. Central Birmingham 4087.] 1906 1908 1905 #Scott: James Maxwell, 19 Charing Cross Road, W.C. 832+ SCOTT: JOHN DOUGLAS, 23 Bedford Row, W.C. 1890 2552 #Scott-Moncrieff: William Walter, 13 Hart St., 1912 Bloomsbury Square, W.C. [ $T \epsilon l$ . Gerrard 7109.] 1883 535‡+Scott: Walter, The Wylands, Shirehampton. 1376 Scoti: William (Class of Proficiency 1870: Vol. Arch. Exam., Soane Medallist 1877), Knight of the Order of the Crown of Italy, Hon. Member Royal Academy of Fine Arts, Venice; 7 Rue Chateaudun, Cannes, France 1276 ‡Scott: William Alphonsus [16 William Street, 1895 1899 Drogheda, co. Louth, 45 Mountjoy Square, Dublin. 1910 2070 SCOTT-WILLEY: HUGH HENRY [Homewood, Chip-1906 stead, Surrey], St. Mary's Chambers, 161a Strand, W.C. [Tel. Gerrard 1811.] 1886 574 #SCRUTON: VICTOR, 7 Waterloo Street, Birmingham. 1881 248 †SCRYMGOUR: WILLIAM HARRINGTON, 13 Lovell's Court, Paternoster Row, E.C. [Tel. Holborn 123.] 1903 1904 1588 SEARLE: NORMAN ODELL, Paternoster House, E.C. [ $T_{\ell}l$ . Central 577.] 170 SEARLE: SEPTIMUS CECIL, Paternoster House, E.C. 1879 1903 1905 1642 #Searle: Sydney, 7 Stone Buildings, Lincoln's Inn. W.C. [Tel. Central 1271.] 1904 1909 2019 \$\frac{1}{2}Seccombe: Henry Edward, H M. Office of Works, Storey's Gate, Westminster, S.W. 1907 1909 2020 #Seddon: Joseph, 8 Buckingham Street, W.C. 620 TSELBY: EDGAR HARRY, 8 Buckingham 1887 Strand, W.C. 2289 #Selway: Edward Ralph Douglas, 9a Fontency 1909 1912 Road, Bedford Hill, S.W. 1907 1911 2178 #SHANKS: NORMAN FRASER, 15 Gordon Road, Monton, Manchester. 2021 #SHAPLAND: HENRY PERCIVAL, 45 Canonbury Square, 1907 1909 1432 #Sharp: Andrew, 18 Wellington 1902 Street Toronto, Canada. 1131 #SHARP: CECIL ALEXANDER [Fourth Avenue, Frintonon-Sea, and Church Farm House. Cheam, Surreyl, 2 Verulam Buildings, Gray's Inn, W.C. Central 13016.] 1433 #Sharp: George Lister Thornton, 536 Hastings 1900 1902 Street, Vancouver, B.C. 1301 ‡Sharpe: Thomas, 23 The Avenue, Durham. 1894 1899 1893 1897 1234 ‡Shaw: Arthur Joseph Singleton, 35 St. James's Street, Burnley. 1906 1681 ‡SHAW: DUGALD ALEXANDER, 510 Clinton Street,
  - Jamestown, New York, U.S.A 1901 1906 1682 ‡Shearer: James Hughan, Commercial Chambers, 229 High Street, Exeter.

- SERIAL NUMBER
- ASSOC. STUD. 932 #SHEARMAN: ERNEST CHARLES [53 Berners Street, 1892 W.l. Byrnelmscote, Winchester.
- 2308 \$Shears: Reginald, 38 Anerley Road, Westeliffe-oi-1909 1912 Sea, Essex.
- 1254† SHEPHERD: HERBERT, 117 Queen's Road, Bayswater. 1898 1894 W. [Tel. Western 7075.]
- 1012 #SHEPPARD: ARTHUR WILLIAM, 45 Brailsford Road, 1894 Tulse Hill, S.W.
- 1186 #SHEPPARD: GEORGE LEWIS, 121 Sandgate Road. 1896 1894 Folkestone.
  - 1895 1097 #SHERIDAN: GEORGE PATRICK, I Suffolk St., Dublin.
- 1900 1321 #SHIELD: JAMES EDWARD COLEMAN. 1895
- 1146 ‡SHINER: CHRISTOPHER MITCHELL, 7 Adam Street. 1895 Adelphi, W.C. [Till City 1217, and Tilbury 526.]
- 2125† SHINFR: LAWRENCE ALEXANDER DAVID [10 Duke 1910 1906 Street, Adelphi, W.C.]; Blackshott Lodge, Little Thur.ock, Essex.
- 1876 SHREWSBURY: EDWARD J., Clock Tower Chambers, Station Approach, Maidenhead.
- 1907 1792 #SIFTON: ISAAC TAYLOR, 48 Breakspears Road, St. 1902 John's, S.E.
- 1881 250 SILLS: Francis, Dornhurst, Bradbourne Park Road, Sevenoaks, Kent.
- 1891 865 \$\frac{1}{2}\sim : Edward Howley, Mowbray House, 14 Norfolk Street, Strand, W.C.
- 2022 #SIMPSON: CECIL HAMILTON, 24 Bloomsbury Square, 1905 1909 W.C. [Tel Regent 2715.]
- 1890 983 \$SIMPSON: GILBERT MURRAY, 16 Ship Street, Brigh-1893 ton.
- 1903 1533 #SIMPSON: Tom, Standard Bank Buildings, Oudtshoorn, Cape Colony
- 1203 \$\frac{1}{2}\subseteq \text{Sinclair} : George. Olrig, Kilmacolm. Renirewshire. 1896
- 1904 1912 2290 #SINCLAIR: WILLIAM BRANTON, 31 Charing Cross. Whitehall, S.W.
- 1908 1911 2179 \$SLATER: JOHN ALAN, M.A. Cantab. [46 Berners St., W.]. 6 Temple Fortune Court, Golders Green, X.W.
- 1620 \$SMALLIAN: HENPY RICHARD GFORGE STRONG, F.S.I.; 1902 1905 8 Queen St., Cheapside, E.C. [Tel. Central 6705.]
- 1904 1941 ‡Smith: Charles Benjamin [Ridge Mount, Sunning 1909 dale, and North Hill, Ipswich.-Trl. Ascot 254.1 17 Devonport Road, Shepherd's Bush, W.
- 1103 \$\pmox\$SMITH: CHARLES HENRY, Fletcher's Chambers, Cape 1895 Town, South Africa.
- 1014 \$\pmaxsum\_{\text{SMITH}}: David Forbes [210 High Street, Kirkcaldy]; 1894 9 Windmill Boad, Kirkcaldy, N.B. [Tel. Kirkaldy 345.]
- 1435 \$SMITH: FRANCIS DANBY, Parliament Mansions, Vic-1902 1898 toria Street. Westminster, S.W.
- 2180 \$SMITH: FRANK WILLIAM, Borough Engineer's Office, 1911 1908 Municipal Buildings, Southend-on-Sea.
- 618 \$SMITH: GEORGE CADE. 26 Northumberland Street, 1887 Newcastle-on-Tyne.

		"
STUD		SFRIAL
	1896	NUMBEL  1167 ‡SMITH: GEORGE RICHARDSON, 67 King Street, South Shields. [Tel. South Shields 0505.]
1893	1896	1194 ‡SMITH: HAROLD, 23 Clare Street, Bristol.
1902	1903	1534 ‡SMITH: HAROLD BAYLDON, 3 Pearson Street, Port
1002	1000	Elizabeth, South Africa.
	1897	1212 #SMITH: HARRY JAMES GEE, c/o The English Con-
1905	1910	struction Co., Ltd., San José, Costa Rica. 2126 ‡SMITH: HUBERT NIEMANN, 36 Ashworth Mansions, Elgin Avenue, W.
1903	1906	1741 ‡SMITH: JAMES, Oficina de Vin y Obias, Ferro Carril del Sud, Pencliffe House, Buenos Aires, Argentina.
_	1882	475 SMITH: JOHN JAMES, 25 Bridgeland Street, Bideford, N. Devon.
1904	1907	1793 ‡SMITH: JOHN MYRTLE, 19 Trafalgar Square, Chelsea, S.W.
1900	1905	1621 \$SMITH: NEIL CAMPBELL, coo G A Hunt. Esq., Hoddesdon, Herts.
1893	1897	1235 ‡SMIH: Oscood, 16 Grosvenor Road. Westminster. S.W.
1891	1896	1179 #SMITH: PERCY RIDER, 36 Lancaster Park, Rich-
1897	1902	mond, Surrey.  1444 \$SMITH: THOMAS MARSHALL, 8 Albert Mansions,
	1891	Crouch Hill, N. 835 78 MIH: WALTER HENRY, 86 Week Street. Maid-
_	1908	stone. 1906 \$SMITHERS: ALEC, Skinners' Hall, 9 Dowgate Hill, E.C.
	1886	597 ‡SMITHSON: WILLIAM GEORGE, 2 Basinghall Square, Leeds.
	1910	2127 ‡Snow: Alan Leslie, 443 Gillott Road, Edgbaston, Birmingham.
1903	1907	1794 ‡SOLOMON: DIGBY LEWIS, B.SC Lond.; Moorgate Station Buildings, 63 Finsbury Pavement, E.C.
1907	1913	2393 ‡Solomon: Henry, Highfield, Oak Street, Shrewsbury.
1910	1912	2353 #Somerford: Thomas Ritford, 70 Pulborough Road.
1902	1905	Wimbledon Park Road, S.W. 1622 ‡SOUSTER: ERNEST GEORGE WILLIAM, Strafford House,
_	1889	Crescent Gardens, Wimbledon Park, Surrey 775 ‡SOUTHALL: BERTRAM NORMAN, 51 Stanford Avenue,
_	1891	Brighton.  837 ‡Spackman: Adrian Elmy [Engineers' Department, L. & S.W. Railway, Waterloo Station], Oakley.
1898	1900	Cliveden Road, Wimbledon, S.W. 1322 ‡Spain: John Edward Dixon, 19 Hanover Square,
	1882	W [Tel. Mayfair 2549] 451 Speed: Edward, 27 Riggindale Road, Streatham.
1904	1907	1831 ‡Spence: Herbert Marshall, H.M. Office of Works,
	1874	Shanghai, China.
	7014	111‡+SPIERS: WALTER LEWIS (Class of Proficiency 1870, Vol. Arch. Exam.). Curator of the Soane Museum,
		· 13 Lincoln's Inn Fields, W.C.
1905	1912	2354 #SPURR: WILLIE ROWLAND, Manor Cottage, Ossett.

1905 1912 2354 \$Spurk: Willie Rowland, Manor Cottage, Ossett.

STUD.	15506	SERIAL NUMBER ,
1904	1908	1863 ‡STAHL: MAX EDWARD, Westfield. Uphill. Weston-
		super-Mare.
	1896	, , , , , , , , , , , , , , , , , , , ,
		Engineer Services, Royal Engineer Office. Fort
	1000	Canning, Singapore.
1894	1899	1302 ‡STEADMAN: VINCENT, Gresham House, Singapore.
	1894	1039 ‡STEDMAN: ARTHUR, c'o The Hunt Spring Bed Company, Chattanooga, Tennessee, U S A.
1908	1912	pany, Chattanooga, Tennessee, C.S.A. 2309 ‡Stedman: William Bernard, 34 Athelstan Road,
1300	1012	Cliftonville, Margate, Kent.
1907	1908	1907 ‡Stelfox: Arthur Wilson, Delamere. Chlorine
		Gardens, Belfast.
1904	1913	2394 ‡Stenner: William James, Guildhall Chambers,
		Broad Street, Bristol.
	1896	1193 *Stephenson: James Greenwood, Katoomba, Effing-
	100-	ham Road, Surbiton.
	1881	229 †Stevens: John William, f.s.i.; "Bridge House."
		181 Queen Victoria Street, City, E.C. [Tel. City 8637.]
	1880	221 Stevenson: George Daniel (Grissell Medallist
	1000	1876). 13 & 14 King Street, Cheapside. E.C.
1902	1904	1589 #STEWARDSON: ROBERT ERNEST, c'o Messrs. Scott
		& Carter, 27 Kiangse Road, Shanghai, China.
1907	1909	2024 ‡Stewart: Douglas William, 27 Old Queen Street,
		Westminster, S.W.
	1912	2291 ‡STEWART: HARRY SINCL'IR, Local Government
1902	1906	Board, Whitehall, S.W.
1502	1900	1743 ‡Stockdale: Frederick George, 31 Cotswold Road, Westcliff-on-Sea, Essex.
1903	1907	1832 ‡STOCKDALE: WILLIAM, 81 Howard Street, North
		Shields.
1906	1912	2310 #STOCKTON: RUSSELL, c/o Mr. S. Taylor, Market St,
		Chapel-en-le-Frith, Derbyshire.
1908	1912	2555 ‡Stokoe: Ralph, 12 The Oaks, Sunderland.
1904	1910	2071 ‡Stone: George Marrison, 26 Victoria Street,
1001	1004	Grimsby.
1901 1903	1904 1910	1558 ‡Stone: Henry Walcott, 9 The Avenue, Taunton.
	1887	2072 ‡Stonehouse: Charles, Irving Place, Blackburn. 627 ‡Stonhold: James William, 329 High Holborn, W.C.
	2001	[Tel. Holborn 4954.]
	1891	857 ‡STRANGE: CHARLES HILBERT, 20 Dudley Road, Tun-
		bridge Wells. [Tel. Tunbridge Wells 10v4]
	1889	771 \$STRANSOM: JOHN CLARK, County Hall, Spring
	40-4	Gardens, S.W.
1902	1906	1683 #STRATTON: PERCY MONTAGUE, H.M. Office of Works,
	1882	1 Pinfold Street, Birmingham.
_	1002	422 †STREET: EDWARD, District Surveyor of Bethnal
		Green East and South Bow; 6 King's Bench Walk, Inner Temple, E.C. [Tel. Holborn 4853.]
1900	1901	1403 ‡STRETION: CLEMENT, 4 Grey Friars, Leicester [Tel.
		Leicester 4832
1907	1910	2128 +STUBBS : EDWARD WOODHOUSE "Gravshote" Most
		borough Road. South Croydon.

borough Road. South Croydon.

- STUD ASSOC NUMBER.
- 1903 1908 1864 #Sullivan: Leo Sylvester [159 Fenchurch Street, E.C.—Tel. Avenue 1977]: 9 Durham Road, Cottenham Park, Wimbledon, S.W.
- 1913 2395 

  Sullivan: Basil Martin, 90 Worple Road, Wimbledon, S.W.
- -- 1881 335 \$SUMMERS: LAWRENCE GEORGE (Class of Proticioncy 1880, Vol. Arch. Exam.), 15 George Street, Nottingham.
- 1904 1909 1942 ‡SURMAN: JOHN BURGESS, 122 Colmore Row. Bir mingham.
- 1894 1898 1261† Surrey: Christopher William. District Surveyor for City of London (West), 134 Fleet Street, E.C. [Tel. City 2790.]
- 1908 1912 2356 ‡Sutcliffe: Eric John, 12 Osborne Street, Hebden Bridge, Lancs.
- 1907 1910 2082 ‡Sutcliffe: Hartley, "Gowrie," Regent Street, Elsternwick, Melbourne, Australia.
- 1904 1909 1943 ‡Sutcliffe: William, 29 Wellington Road, Todmorden.
- 1894 1058 ‡Sutherland: George, 26 Crown Street, Aberdeen
- 1909 1913 2596 ‡Sutherland-Graeme: Alan Vincent, Penn House. 13 Rudall Crescent, Willoughby Road, Wimbledon, S.W.
- 1904 1909 1944 ‡Sulton: Basil Hope, Market Place Chambers. Reading.
- 1909 1911 2181 ‡Stition: Cecil Alfred Leonard, 28 Holyoake Walk, Ealing, W.
- 1899 1900 1343 ‡Swann: William Herbert, 7 Brougham Chambers.
  Wheeler Gate, Nottingham. [Tel. Nottingham 281 X.]
- 1908 1910 2129 ‡Swan: Thomas Aikman, 12 Claremont Crescent, Edinburgh.
- 1908 1911 2242 ‡Swannell: Charles Malcolm, 4 Delaporte Gardens.

  Muswell Hill, N.
- 1900 1902 1479 ‡SWARBBICK: John, 30 St. Ann Street, Manchester. [Tel. Manchester 2886.]
- 1912 2292 ‡SWASH: FRANK STANLEY, Montpelier Park, Llandrindod Wells, Wales.
- 1909 1911 2243 ‡SWINDELLS: FRANCIS HAROLD, 60 Belsize Avenue, Hampstead, N.W.
- 1901 1909 1945 ‡SYKES: FRANK, 3 Sherborne Road, Cheadle Heath. Stockport.
- 1902 1906 1684 ‡Sykes: John Reynolds, 40 Camden Square, N.W.
- 1899 1900 1344 ‡Symon: Alexander, Brothock House, Arbroath, Scotland.
- 1904 1907 1833 #Tall: Robert John, 56 Darmley Road, Gravesend.
- 1910 1912 2357 ‡Talvalker: Vasudeo Ramchandra, Public Works Department, Baroda, India.
  - 1870 72 †Tanner: Augustus William, District Surveyor, St.
     George-in-the-East; 29 Pelham Place. South Kensington, S.W.
- 1909 1911 2182 ‡Tanner: Edwin John, Carlton Chambers. 10 Regent Street, S.W

		SERIAL	
1908	1911	NUMBER 2244	#TAPPER: MICHAEL JOHN, C/O Rev. Percy Henn, The
1000	1011		School House, Guildford, Western Australia.
1898	1907	1795	TASKER: ANDREW KERR, TIMITY Buildings. New
			Bridge Street, Newcastle-on-Tyne.
1907	1909	2025	#Tasker: William Watt, 52 Larkspur Terrace,
			Newcastle-on-Tyne.
	1895	1109	TAYLER: ARNOLD SEAWARD [Fairholme, Mount
			Ephraim Road, Streatham, S.W.], 27 Old Queen
	1889	701	Street, Westminster, S.W. ‡TAYLOR: ALFRED ERNEST, 40 Chancery Lane, W.C.
	1877	142	•
_	1011	145	Cardiff.
	1888	653	‡Taylor. Charles Thomas, 15 Queen's Road, Alex-
			andra Park, Oldham.
_	1910	2083	#Taylor: Edward Alexander, Ben Ledi, Wollstone-
			craft, North Sydney, N.S.W.
_	1889	699	#TAYLOR: FRANK STEWARD.
	1900	1324	TAYLOR: FREDERICK, 9 Bourbon Street, Aylesbury.
			[Tel.  Aylesbury 50.]
1901	1903	1865	TAYLOR: JOSEPH HENRY, 84 Kenilworth Avenue.
1907	1903	1009	Wimbledon Park, S.W. ‡TAYLOR: SAMUEL POINTON. The Cottage. Roxeth
1307	1900	1500	Hill. Harrow-on-the-Hill
	1889	710	TAYLOR: WILLIAM SNEYD, Board of Works Office.
			Londonderry.
1900	1907	1834	TEDMAN: ARTHUR, 1 Carlingtord Road, Hampstead.
			X.W.
1896	1901	1369	#Tench: Edwin James, Station Chambers, Foundry
			Bridge, Norwich. [ $T\epsilon l$ . Norwich 1000]
_	1913	2411	TETLEY: CHARLES REGINALD, Bank of Commerce
	1007	1075	Building, 78 ('rescent Street, Montreal.
	1907	1835	THACKER: ALERTO DENNIS, 104 Union Avenue, Mon-
1900	1906	1714	treal, P.Q.
1900	1900	1744	*THICKPENNY: CHARLES REGINALD, Breydon, Ch. 1-minster Road, Bournemouth
	1892	910	‡Thomas: Arthur Howard, Tyryet. St Thomas
	1002	0.0	Green, Haverfordwest.
1896	1901	1370	‡Thomas: Christopher Boswood, Shameen, Canton,
			China.
1898	1905		‡Thomas: Noel. 32 Mornington Road, N.W.
1905	1909		‡Thomasson: William Joseph Mate, Warwick
			House, Belvedere Road, Bournemouth.
1901	1905	1623	‡Thompson: Charles Joseph, 536 Hustings Street,

1911 2183 ‡Thompson: Charles William Ward. P.A.S.I.; 50
 High Street, Chatham.
 1882 430 Thompson: Edward Percy [Elstree, Hertfordshire]. 25 Finsbury Square, E.C.

Vancouver, B.C., Canada.

1904 1910 2084 ‡Thomeson: Morris, 26 Printing Office Street, Doncaster.

1910 1913 2397 ‡Thoms: William George, 9 St. Peter's Church Walk. Nottingham

- SERIAL ASSOC, NUMBER
- TUD
- 2245 #THORNTON: HAROLD, B.A.; West Croft, Park Road, 1905 1911 Dewsbury.
- 1373 #THORP: NORMAN [36 Goldhurst Terrace, Hamp-1898 1901 stead, N.W.], 11 Argyll Place, Regent Street, W.
- 1904 1907 1796 ‡Thorp: Ralin Windson, 443 Bank Chambers, High Holborn, W.C.
- 1906 1911 2245 TICKLE: ARTHUR GEORGE WARNHAM. The Buildings Ordnance Office, Public Works Department, Hong
- 1797 TOOP: FRANK JOHN, 52 Bessborough Street, S.W. 1901 1907
- 1912 2358 ‡Topham: Geoffrey Ronald Gilbertson, 22 Crooms 1911 Hill, Greenwich, S.E.
- 2130 ‡Topley: Samuel Douglas, Palace Chambers, Bridge Street, Westminster, S.W. [T.A. Excavo-Parl, London.—Tel. Victoria 5642]
- 1897 1900 1345 TORRANCE: ANDREW MITCHELL, jun., 28 Budge Row, Cannon Street, E.C.
- 671 #Town: William Henry, 10 Wellesley Road, Col-1888 chester.
- 1509† Towse: Stanley, 9 Newcomen Street, London 1899 1903 Bridge, S.E [Tel. Central 12965]
- 1894 1066 +TOYNTON: ALFRED WRIGHT, 18 Alexandra Mansions, Middle Lane, Hornsey, N.
- 1901 1907 1836 #Tracy: Bernard David, Caledonia. worth.
- 1896 1900 1325 #Traquair: Ramsay, Professor of Architecture. McGill University, Montreal, Canada.
- 1745 ‡Travers: Wilfrid Irwin [31 Budge Row, E C -1904 1906 Tel, City 5444]; 4 The Broadway, Hammersmith. W.  $\lceil Tet$ . Hammersmith 973.]
- 1894 1899 1303 TRAYLEN: HENRY FRANCIS. 16 Broad Street, Stamford, Lines.
  - 2200 TREBILCO: ARTHUR FLOYD, 51 Mary Street. St. 1911 Kilda, Melbourne, Australia
- 1908 1866 #TRENCH: GILBERT MACKENZIE [18 Eastfield Drive, 1904 Aigburth Road, Liverpool]. H.M. Office of Works, National Provincial Bank Chambers, James Street, Liverpool.
  - 1867 #Trevithick: Cecil, 222, Victoria Arcade. Auck-1908 land, N.Z.
  - 1894 1028 ‡TREW: GEORGE HARRY MAEL, ASSOC.M.INST.C.E.; H M. Dockvard, Malta
- 1898 1899 1282\*+Triggs: Harry Inigo [Godwin Bursar 1906]. Little Boarhunt, Liphook, Hants.
- 1894 1897 1237 ‡Trimnell:  $\mathbf{H}_{\mathbf{A}\mathbf{R}\mathbf{O}\mathbf{L}\mathbf{D}}$ CONYBEARE, White Woldingham, Caterham Valley, Surrey.
- 1909 1910 2073 #TROUP: FRANCIS GORDON, 5 Bedford Row, W.C. [T.A. Troupited, London.—Tel. Holborn 277.]
- 1905 1908 1909 #TRUELOVE: JOHN REGINALD, 8 King William Street, Charing Cross, W.C. [Tel. City 3377.]
- 1896 1902 1436 ‡Tucker: Walter Stephen, 38a Balham Park Road, S.W.
- 593 #TUGWELL: FRANK ALFRED, 102 Westborough. Scar-1886 borough.

100		The K.I.D.A. Ratenaar 1915-1914
STUD	A>SOC	SERIAL NUMBER
_	1911	2184 #Tugwell: Sydney, Cheam House, Exeter Road,
		Bournemouth.
1906	1909	2026 #TURNBULL: ALBERT, 1 The Oaks, Sunderland.
_	1881	360 TURNER: HENRY GREGORY, Bedford Row House,
		58 Theobald's Road, W.C.
1908	1910	2131 ‡Turner: Horace George, 134 Brigstock Road,
		Thornton Heath, Surrey.
_	1906	1685 ‡TURNER: PERCY, 23 Bank Street, Bradford
1902	1907	1798 ‡Tweedie: James Irving, Mount Pleasant, Newton
		Stewart, N.B.
1898	1900	1346 ‡Twizell: Robert Percival Sterling, 1019 Metro-

1904 1909 1947 TYNDALL: RICHARD JOHN, 17 Castellain Road, Maida Vale, W.

politan Building, Vancouver, B.C., Canada.

1906 1686 ‡Type: Marcus Oswald, F.S.I.; 87 & 89 Edmund
 St., Birmingham. [Tel. Central Birmingham 6287.]

1896 1900 1326 ‡Tyrwhitt: Thomas [Institute Medallist (Drawings) 1898]; 3 Pilgrim's Lane, Hampstead, N.W.

1904 1909 2027 ‡UNWIN: HENRY [56 St. James's Road, Orrell, near Wigan]. 11, Library Street, Wigan.

1907 1909 1948 ‡Vanes: Robert Newton, Russell's Buildings, Water Street, Dunedin, New Zealand.

1899 1900 1347 ‡Varndell: Charles Edward [Grissell Medallist 1900], 1 Whitehall, S.W.

1905 1909 1949 ‡Vaughan: James Henry, 39 Commercial Street Newport, Mon.

— 1908 1875 ‡Venning: Harry John, 5 Bedford Row, W.C.

1892 1898 1271 ‡Vercoe: William Arthur, Sun Buildings, Bedford Street. Plymouth.

1897 1902 1437; + Verstage: Arthur Halcrow [Arthur Cates Prizeman 1903, Godwin Bursar 1908]; District Surveyor for Sydenham, Bank Chambers, Forest Hill. S.E. [Tel. Sydenham 550.]

1908 1909 2028 ‡Vey: George. jun., 48 Thornton Avenue, Chiswick, W.

— 1882 397 VICKERY: GEORGE, 50 Gresham Street, E.C. [Tel. Bank 494.]

1900 1905 1624 ‡VINING: JOHN NORMAN RANDALL, Rolls Chambers. 89 Chancery Lane, W.C. [Tel. Holborn 2526.]

1894 1899 1304 ‡Vowles: Thomas Hubert Hardinge. 35 St. James' Street, Burnley.

1904 1907 1799 ‡Wade: Charles Paget, "Elmsley," Yoxford, Suffolk.

1905 1907 1800 ‡Wade: Fred, 86 Victoria Avenue, Maindee. Newport, Mon.

— 1899 1289†‡Wager: Jasper [Grissell Medollist 1880]. 17
 Elsham Road, Kensington, W.

- Register of Associates 167SERIAL ASSOC. NUMBER. STUB 1904 1913 2398 #WAGHORN: SIDNEY STANLEY, 8 King William Street. Charing Cross, W.C. [Tel. Central 4498.] 1905 1913 2399 #Walgate: Charles Percival [Grissell Medallist 1910, 63c Fulham Park Gardens, S.W. 1888 691 ‡WALKER: ALAN CAMERON, 130 Collins Street, Hobart, Tasmania. 1892 926 ‡Walker: Benjamin, Langstone, Erdington, nr. Birmingham. 1746 #WALKER: EDWARD HOLSWORTH, Oriel Chambers. 1901 1906 1 Baxter Gate, Doncaster. 1898 1535 ‡WALKER: GEORGE, 37 Moorfields, Liverpool. 1903 1897 1214 ‡WALKER: HUBERT WILLIAM, Victoria Arcade, Fort, Colombo, Ceylon. 1644 #WALKER: JOHN WILSON, 181A Union Street, Aber-1902 1905 deen. 2185 #WALKER: MARSHALL EYRE [8 The Broadway, 1907 1911 Woking, Surrey], 17 Pall Mall East, S.W. 2412 ‡WALKER: THOMAS, "Drumlanrig," Littleover Lane. 1913 Old Normanton, Derby. 1907 1910 2132 #WALL: ROLAND LESLIE, Public Works Department, Shanghai Municipality, Shanghai, China.
- 808 TWALL: SAMUEL EDWARD, 26 Mount View Road, 1890 Stroud Green, N. 2029 ‡Waller: Herbert, Abbeyfeale Lodge, Simla, Pun-
- 1882 428 Walters: Frederick Arthur, 37 Old Queen Street,
- Westminster, S.W. 521 ‡WALTERS: HERBERT BARRON, 222 Whitehorse Road, 1883
- Crovdon. 921 #WARBURTON: ALBERT. 2 Bold Street Chambers. 1892 Warrington. [T.A. Warburton, Architect. War-
- rington.—Tel. Warrington 585.] 1748 ‡WARD: BERNARD MICHAEL, No. 183 Yokohama, 1906 Japan.
- 1950 #WARD: FRANK DORRINGTON, 19 Charing Cross Road, 1905 1909
- WARD: HENRY, 8 Bank Buildings, Hastings. 1882
- 1481 #WARD: LLOYD FOSTER, Avebury Buildings. 55 New-1898 1902 hall Street, Birmingham. [Tel. Birmingham 4776]
- 957 TWARD: WILLIAM HENRY, M.A. Cantab. 1893 Medallist (Drawings) 1895]: 2 Bedford Square, W.C. [Tel. Central 2431.]
- WARD: WILLIAM HENRY MARPLE. Irlam Road. Flix-1882 ton. Manchester.
- 2074 #WARE: VIVIAN, 201 Milton Street West, Montreal. 1910 1906 Canada.
- 2030 #WARLOW: HERBERT GORDON, Sharrow Knoll, Shef-1905 1909 field.
- 1305 ‡WARMAN: PERCY JOHN, Richmond House, 161 High-1896 1899 bury New Park, N.
- WARNER: ALFRED ERNEST, F.S.I.; 22 John Street, 151 1878 Bedford Row, W.C.

168		The R.I.B.A. Kalendar 1913-1914
STUD.	A850C.	SERIAL NUMBER.
1907		1951 ‡Warren: Henry George, 32 Balcaskie Road, Eltham, Kent.
1904	1908	1868 #WARREN: PERCY FRANCIS, Church Street, Yeovil.
1906	1912	2360 TWARRY: JOHN LUCAS, 65 York Road, New Southgate, N.
1893	1395	1139 ‡Watkins: Harry Garnham [6 South Square, Gray's Inn, W.C.], Prudential Buildings, Nottingham.
1890	1893	994 ‡Watkins: William Gregory, St. Edmond's Chambers, Silver Street, Lincoln.
	1887	604 ‡Watson: Archibald Duncan.
1904	1906	1749 ‡Watson: Bryan [Arthur Cates Prizeman 1908], 106 Southampton Row, W.C.
	1880	222 Watson: Giorge William, Dept. of Public Works, Melbourne, Victoria.
1902	1905	1645†‡Watson: William Ernest [Avenue Road, The Hythe, Egham, Surrey], 53 & 54 Chancery Lane, W.C. [Tel. Holborn 6435.]
1906	1909	2031 ‡WATT: JOHN DOUGIAS DICKSON, Wellside Place, Falkirk, N.B.
1896	1900	1327 ‡Watts: Harold, 2 Hoe Park Terrace, Plymouth.
~_	1912	2293 ‡Waugh: Edward Henry, Architectural Office, Town Engineer's Department, Johannesburg.
1905	1907	1807 ‡Wearing: Stanley John, 15 Upper King Street, Norwich.
1911	1912	2359 TWERR . PHILIP EDWARD 19 Queen Anne's Cate S W

- 2359 ‡Webb: Philip Edward, 19 Queen Anne's Gate, S.W.
- 1890 829 ‡WEBB: WILLIAM ARTHUR, 53 Warwick Road, Kensington, W.
- 1905 1910 2133 ‡Webster: Frank Coutts. 15 Grosvenor Road. Muswell Hill, N.
- 330 WEBSTER: JAMES, "Pembury," Wickham Road, 1881 Brockley, S.E.
- 2400 #WEEDON: HARRY WILLIAM, King's Court, 115 Col-1913 more Row, Birmingham. [Tel. Central Birmingham 4087.]
- 1911 1913 2401 + Weinberg: Judah. 8 Sackville Street, Piccadilly,  $\mathcal{M}$
- 1907 2186 ‡Welch: Herbert Arthur, 3 Willifield Green, 1911 Hampstead Garden Suburb, N.W.
  - 1908 1869 #Welch: Roland, 36 Asmuns Hill, Hampstead Way, Hendon, N.W.
  - 2187 ‡Wellburn: George Taylor, 115 Albert Road, 1911 Middlesbrough.
  - 2294 ‡Welford: Arthur, 11 Howitt Road, Belsize Park, 1911 N.W.
  - 706 ‡Wells: William Robert, 10 Farrant Avenue, Wood 1889 Green, N.
- 76 West: Rev. George Herbert, D.D., ASSOC.INST.C.E.; 1871 Selsley Vicarage, near Stroud, Gloucestershire.
- 2247 ‡West: HARRY, 312 Upland Road, East Dulwich. 1906 1911 S.E.
  - 2248 ‡Westbye: Johannes Thorwaldson, Ullevoldsveien, 1911 53 Christiania, Norway.

- SERIAL ASSOC. NUMBER. STUD. 1750 ‡Westwick: Bertie Cecil, 77 West Hill Drive, 1904 1906 Mansfield, Notts. 1591 +Westwood: Percy James, 7 Adam Street, Adelphi; 1902 1904 W.C. [Tel. City 1217.] 1009 WETENHALL: EDWARD Box [27 Sackville Street, 1894 Piccadilly, W.], Wyken, Woodside. Wimbledon, 2138 ‡Wheatley: Joseph Horace Lyneham, 26 Berwick 1906 1911 Street, Westminster. S.W. 1903 1906 1687 #Wheatly: Reginald Francis, B.A.; 11 Queen Anne Terrace, Plymouth. 1899 1902 1482 TWHEELER: CHRISTOPHER WILLIAM FREDERICK, 7 Stone Buildings, Lincoln's Inn, W.C. Whesonerle London.— $T \in l$ . Central 1271] 1902 1438 #Wheeler: Edwin Paul, 23 Cressingham Grove. 1896 Sutton, Surrey. 1879 184 WHLELER: WALTER, 137 High St , Southampton 1908 1912 2361 #WHINCOP: WALTER GEORGE, 74 Filey Avenue, Stoke Newington, N. 1896 1161 #WHIPHAM: EDWARD ARTHUR, Cleveland Lodge, Leamington. 1483 ‡Whipp: Thomas William, 15 Valley Bridge Parade, 1900 1902 Scarborough. 1905 1912 2295 #WHITE: (HARLES HERBERT, 25 Orchard Street. Bristol. 1893 993 ‡White: John, 183 Osborne Road, Newcastle-on-1909 2296 #WHITEHEAD: THOMAS GUSTAVUS, 10 Dunheved Road 1912 North, Croydon, S.W. 1905 1907 1837 #WHITEHEAD: WILLIAM, 34 Prudential Buildings. Leeds. 1907 1911 2249 #Whitehouse: Arthur Eli Mitchell. 12 Gibson's
  - 1906 1909 1952 ‡WHITTAKER: THOMAS HERBERT, The Shire Hall.
     Hereford.

     1908 1912 2297 ‡WHYMPER: WILLIAM, 10 Gray's Inn Square, W.C.
     1903 1907 1801 ‡WICKENDEN: ARTHUR FRED, 186 Coventry Road,

Road, Heaton Moor, Manchester.

- Ilford, E. 1906 1997 1838 ‡Widdowson: Arthur Reginald, 1406 "P" Street, Sacramento, California, U.S.A.
  - -- 1892 889 ‡Wigfull: James Rage [Inst Medallist (Drawings) 1894], 14 Parade Chambers, Sheffield.
- 1889 759 ‡Wigham: Edgar Thomas Ainger, B.A.Cantab: Watling House, St Albans, Herts.
- 1908 1911 2250 #Wigzell: Norman, coo Roland Lines, Esq., Canada Permanent Building, Edmonton, Alberta, Canada
- 1907 1913 2413 #WTBY: ALBERT, 11 Tanza Road, Hampstead, N.W.
- 1905 1907 1839 ‡Wilkinson: Leslie [Inst. Medallist (Drawings) 1908. Arthur Cates Prizeman 1909], 14 Hollingbourne Gardens, West Ealing, W
- 1873 96 #Wilkinson: Robert Stark [Class of Proficience 1866, Vol Arch, Exam], [Bedford Circus, Exeter Ronden 909, Montevideo

1906

1888

-		
STUD	155741	SERIAL NUMBER
1907	1912	2298 ‡Willcocks: Conrad Birdwood, Willstead, Caver-
		sham Heights, Reading.
_	1913	2402 ‡WILLIAMS: DAVID, "Avonbourne," Elm Grove
		Road, Salisbury.
_	1891	846 ‡WILLIAMS: FREDERICK ERNEST, 34 Henrietta Street,
1007	1000	Covent Garden, W.C.
1903	1909	2032 ‡WILLIAMS: GEOFFREY HYDE. 1148 Oscar Street, Victoria, B.C.
1909	1911	2251 ‡WILLIAMS: LLEWELLYN EBENEZER, Hoskin's Build-
		ings, Spring Street, Sydney, N.S.W.
1911	1912	2362 #WILLIAMS: LLEWELLYN EDWIN, Hoskin's Buildings,
		Spring Street, Sydney, N.S.W.
1910	1913	2403 ‡WILLIAMS: STANLEY HURST ["Brentwood," Broom-
		field Road, Sheffield], Montgomery Chambers,
	1889	Hartshead, Sheffield. [Tel. Central Sheffield 709.] 729 ‡WILLIAMS: WALTER ALBERT [5 Clement's Inn,
	1009	Strand, W.C.], Copper Beeches, Orpington, Kent.
_	1884	540 ‡Williamson: James Anderson, 11 Royal Exchange,
		Edinburgh.
1903	1906	1638 #WILLMOTT: EDMUND CHARLES MORGAN, 29 St. Mary
		Street, Cardiff
	1892	
1005	1000	Station Chambers, 31-33 High Holborn, W.C.
1905	1908	1870 ‡Wills: Gerald Berkeley, 7 Stone Buildings. Lincoln's Inn, W.C.
1904	1909	
_	1884	
	1001	bane, Queensland.
1903	1911	2252 ‡Wilson: Allen Woodward, District Chambers,
		Cumbergate, Peterborough.
_	1889	
		ings) 1884, Soone Medallist 1886], 9 Old Square,
1908	1910	Lincoln's Inn. W.C. [Tel. Holborn 4630.]  2134 ‡Wilson: Geoffrey Cecil, 13 Clifford Street, New
1000	1010	Bond Street, W.
1898	1902	
		Gosforth, Newcastle-upon-Tyne.
1905	1911	2189 ‡Wilson: Herbert John, Brinkdale, Park Road.
		Peterborough.
190€		
1900	1902	
1906	1909	Aberdeen, N.B. [Tel. Aberdeen 231.] 1953 ‡Wilson: William Hardy, Commercial Bank Cham
1990	, 1000	bers. George & Margaret Streets, Sydney, N.S W.
1909	1911	2190 ‡WINCH: ARTHUR, 62 Woodhouse Lane, Leeds [Tel.
		Leeds Central 952.]
1006	1000	2074 +W Transpare Commer Commer 7 7 7 11 7

677 #WINNY: THOMAS HERBERT. Ealdgate, Woodcote Valley Road, Purley, Surrey. 2253 #WINTER: CECIL REYNOLDS, Architects' Office, Public 1907 1911 Works Department, Sydney, N.S.W.

Shanghai, China (riá Siberia).

1909 2034 #WINGROVE: GEORGE CHRISTOPHER, 3c Peking Road,

- 171 SERIAL ASSOC NUMBER STUD 1085 #WISE: HENRY JAMES [Kingswood, Boreham Wood. Herts], 64 South Molton Street, W. [Tel. Mayfair 4331.7 838 #WONNACOTT: ERNEST WILLIAM MALPAS, F.S.I. 1891 [Godwin Bursar 1899]; 6 Old Cavendish Street, W.  $\lceil Tel.$  Mayfair 1105. 608 #Wood: ARTHUR COLPOYS, Crowborough, Sussex. 1887 1486 #Wood: Douglas [Orchard Cottage, Coombe Lane, 1899 1902 Kingston-on-Thames], 27 Sackville Street, W. [Tet. Mayfair 3266.] 1954 #Wood: ERNEST MARSHALL, Public Works Office, 1905 1909 Hong Kong, China. 1889 773 ‡Wood: GILBERT, 4 Southsea Terrace, Southsea. 1899 1904 1559 #Wood: Joseph John, Royal Insurance Buildings, 10 Park Row, Leeds. 1896 1160 #Wood: Kenneth [17 Hart Street, Bloomsbury, W.C.], Old Bank Chambers, Woking, Surrey. 1689 ‡Wood: LEONARD SUTTON, B.SC.; 3 Featherstone 1904 1906 Buildings, High Holborn, W.C.
  - Wood: Walter Bryan, 12 Queen St., Gloucester 1881
  - 1910 #Woodcock: Edgar Hugh, H.M. Office of Works, 1909 12 Queen Anne's Gate, S.W.
  - 1906 1751 #Woodeson: Austin, Public Works Department, Colombo, Ceylon.
  - 1890 828 #Woodington: Harold Arthur [Scientific Masonry Prizeman 1889], 130 Jermyn Street, Haymarket.
  - 1905 2136 #Woods: Frank, Shoppenhangers, Maidenhead. 1910
  - 1871 ‡Woodward: Charles. 13 Southampton Street, Strand. W.C. [Tel. Gerrard 4022.] 1899 1908
- 2075 #Woollatt: John. "Cartref." Lily Grove, Beeston, 1905 1910 Notts.
- 1897 1902 1439 #Woore: Joseph Alfred, The Barn. Crich, Matlock Bath, Derbyshire.
- 2254 TWORMALD: HARRY, 28 St. Luke's Road, Beeston 1904 1911 Hill. Leeds.
  - 630 #Worsley: Arthur Henry, Local Government 1887 Board, Whitehall, S.W.
- 1887 612 #Worthington: Thomas Locke [Godwin Bursar 1892], Mill Bank, Bowdon, Cheshire.
- 2363 ‡Worthington: John Hubert, Broomfield, Alderley 1910 Edge, Cheshire.
- 1899 1902 1440 #WRATTEN: EDMUND LIVINGSTONE. The White Cottage. Searchwood Road, Whyteleafe, Surrey.
- 1904 1908 1872 ‡WREN: EDWARD LANCELOT, The Crescent Baths, 580 Dorchester Street West, Montreal, Canada.
- 2076 #WRIGHT: CECIL LAURENCE, The Lyntons. New 1905 1910 Malden, Surrey.
- 2255 #WRIGHT: CHRISTOPHER, 16 Old Burlington St., W 1907 1911
- 2191 ‡WRIGHT: EDWARD LESLIE, 30 King Edward Avenue. 1906 1911 Mansfield, Notts.
- 1902 1487 ‡WRIGLEY: WILLIE. 2 King Street, Wakefield. [T.A. 1898 Wrigley, Wakefield.—Tel. Wakefield 330.]

	SFRIAL.
T1 T 1 W	 

- 1405 TWRINGH: RAYMOND CYRIL, 16 Museum Street. Ips-1898 wich.
- 2299 #WYLD: ROBERT STODART BALGARNIE, 31 Bedtord 1912 Row, W.C.
- 1537 #Wylie: Richard, Victoria Buildings, 36 West 1901 1903 Street, Gateshead
- 1904 1907 1802 #WYLLIE · WILLIAM BARNET, 196 High Street, Kirkcaldy, N.B.
- 1885 565 ‡YATES: THOMAS CHARLES, 56 Addison Mansions, Blythe Road, Kensington, W.
- 1904 1907 1840 ‡YEO: SAMUEL ARTHUR SPEARE. Bank Chambers. 2, 4 & 6 St. John's Street, E.C. [Tel. City 2098.]
- 1905 1911 2256 #Young: Allan Murray Campbell, "Dalry," Marryat Road, Wimbledon Common.
  - 1891 880++Young: Ernest Alexander, District Surveyor for Catford, and interim D.S. for N. Camberwell: 1 Station Buildings, Catford, S.E.
- 562 #Young: George Penrose Kennedy, President of 1885 the Dunder Institute of Architecture. Perth Chambers, 42 Tay Street, Perch.
- 1905 1909 2035 "Young: John Girtrig, H. M. Office of Works, Parliament Square. Edinburgh

Total number of Associates: 1621

Associates elected during the Session 1912-1913, whose names are included in the foregoing Register.

ALLEN: ALBERT GLORGE WESTER-

ALLEN: NEWSTEAD ADAMS, PAST

ALLEN-LODGE: ALBERT ROBERT. + SI

Andrews: Percy Maguire AXTEN: HERBERT JOSEPH.

BARROW: JOHN WILLIAM.

BARRY: FRANCIS RENTON, jun. BAUSOR: THOMAS PAUL.

BENNETT: THOMAS PENRERTHY BESSANT : JOHN ARCHIBALD.

BHEDWAR: SOHRAB KEIKHOSRU

BLENKINSOPP: HENRY JOSLPH BOOTH: ALFRED

BRAULT: JOSEPH CHARLES GUS-

BREWERTON: FRANK ASQUITH. BROWNLEE: HERBERT JOHN.

BRIDGMAN: GORDON BROCK BUCKNELL: LEONARD HOLCOMED

BUTLER: ARTHUR STANLEY GEORGE.

CHESTON . JOHN ALFORD. CHISHOLN: DAVID JOHN.

COLE: LEOPOLD EDMUND COOPER: ARCHISALD

COPE: GEORGE ARNOLD

COWLEY: HERBERT REGINALD, P.A.S.T.

CULLEN: DAVID SHEARER. DALGLIESH : KENNETH.

DEWHIRST: RALPH HENRY DOGGART: ARTHUR ROBERT.

DUNN: GERALD MORTON.

EVANS: CHARLES GLYNN,

FOSTER: FRANCIS ROLAND. FOSTER: THOMAS OLIPHANT

GAUNT: ULIVER.

GIBSON: EDMUND HERBERT GILMOUR: THOMAS GILCHRIST.

GOLD: HUGH ANDREW.

GOLDSTRAW: HAROLD. GORDON: CHARLES BLACK.

GREEN: JOHN WILLIAM HARVEY JOHN CTLY.

HINTON: JOHN GAMHELD.
HOLLAND: PERCY ESTCOURS.
HONEYBURNE: ERNEST HARDY.
HOUSTON: WILLIAM WYLE.
HUGHES: ROWLIND JOHN.

INGRAM: T. FREDLRICK.
KAY: JOHN WILLIAM.

Meadows: Samuel Douglas.

MARTYN: LAURENCE DUNMORE. MAUGHAN: JOSEPH ROBINSON.

MILBURN: STANLEY WAYMAN.

MOIR: DAVID JAMES.

Moore: Frederick William Moore: Harold Edward.

MUIR: ROBERT GEORGE. MURRAY: COLIN HAY

NEWTON: WILLIAM GODFREY.
OPENSHAW: FREDERICK EVELYN.

OWEN: WILFRID SCOTTER.

Page: John, B.A. Cantab. Pearse: Geoffrey Eastcolf.

PEASE: ALEX.
PHILLIPS: REES.
PICKMERE: TRAVERS.

PIGOIT: RICHARD MOUNIFORD POPE: THOMAS CAMPBELL

PUTWAIN: WILLIAM STEWART.
RAHBULA: ERNEST ALEXANDER

RAHLES.

Reid: Claud Boileau Roberts: Thomas Leonard

ROBERTS: POTERT GEORGE.
ROBINSON: JOHN CHARLES

S HOOLING : STANLEY PHILIP.

SCOTT: ERIC WILFRID BONING.

Scott-Moncrieff: William Walter

SOLOMON: HENRY

STENNER: WILLIAM JAMES.
SOMERFORD: THOMAS RETFORD.

SPUPR: WILLIE ROWLAND.

STORGE: RALPH.

Sutcliffe: Eric John. Sullivan: Basil Martin.

SUIHLRIAND-GRAEME: ALAN VIN-CENT.

Tetrey: Charles Reginally Thoms: William George

TALVALKER: VASUPFO RAMPHAN-

DR \..

TOPHAM: GEOGRAY RONALD GIL-BERTSON.

Waghorn: Sidney Stanley Walgate: Charles Pencival Walker: Thomas.

WARRY: JOHN LUCAS
WIEB: PHITIP EDWARD
WEEDON: HARRY WHATAM.

Weinterg: Judah.

Whin of: Moser George

VILLY: ALP OF WILLIAMS . DAVID

WILLIAMS: STANLEY HURST WILLIAMS: LLEVELLYN EDWIN WORTHINGTON: JOHN HUBERT.

## Associates deceased since the last issue.

1881 COOMBS: WILLIAM ALLEN. 1881 EASTWOOD: JOHN HENRY 1882 JOHNSON: JOSEPH. 1831 MURRAY: WILLIAM

1881 INSTONE: EDWARD

## LICENTIATES [Licentiate R.I.B.A.].

Licentiates shall be architects who have attained the age of thirty years and either (a) have been engaged as principals for at least the successive years in the practice of architecture or (b) have been engaged for at least to successive years in the practice or the study of architecture. Unless otherwise determined by resolution of a General Meeting of the Royal Institute. In preson shall be elected as a Licentiate after the expiration of twelve months from the date of the coming into force of the first By-laws relating to Licentiates. A Licentiate mental Charter.

123rd March, 1919 - the period was extended to June 1912

YEAR OF

1911 ABBEY: FRANK, District Bank Chambers, Market Street, Huddersfield.

1911 ABBOTT: ERNEST HENRY, 6 Warwick Court, Gray's Inn, W.C. [Tel. Holborn 894.]

YEAR OF ELECTION

- 1910 ABERCROMBIE: BALFOUR, 131 West Regent Street, Glasgow. [Tel. Argyle Glasgow 1933.]
- 1910 ABERDOUR: JAMES GORDON, 34 New Fillebrook Road, Leytonstone, N.E.
- 1912 ABRA: WILLIAM JAMES, 229 Sparks Street, Ottawa, Ontario, Canada.
- 1911 ABRAHAM: JOHN WILLIAM, 80 Hanley Road, Stroud Green, N.
- 1911 ADAM: JOHN SHEDDEN, Ferguslie, Turramurra, New South Wales.
- 1912 Adam: Matthew, Chief Engineer's Office. Caledonian Railway, Buchanan Street Station, Glasgow.
- 1912 Adams: Frank Boulter, 9 Waverley Avenue, Wembley.
- 1911 Adams: Frederick Ernest, 33 Carnarvon Road. West Bridgford, Notts.
- 1910 ADAMS: WILLIAM HENRY, Rose Hill, Dorking, Surrey.
- 1911 ADKIN: ALEXANDER GEORGE, Bank Chambers, Ilkley.
- 1910 ADKINS: JOHN STANDEN, 8 Montague Road, Richmond, Surrev.
- 1911 AGA: BURJOR SORABSHAW JAMSHEDJE, Markur's Building, Apollo Street. Fort. Bombay, India.
- 1911 AGATE: CHARLES GUSTAVE, 14 John Dalton Street, Manchester.
- 1911 AINLEY: CYRIL EYRES, 8 Exchange Street, Manchester.
- 1911 AISH: CLIFFORD AUGUSTUS, Portman House. 415 Oxford Street, W. [Tel. Mayfair 844.]
- 1910 ALDER: CECIL, Architectural Branch. Town Engineer's Department. Johannesburg
- 1911 ALDER: JOHN SAMUEL, Effingham House, Arundel Street, Strand, W.C.
- 1911 ALDRIDGE: ERNEST CHARLES, 14 Castle Street, Liverpool. [Tεl Central 7657.]
- 1911 ALEXANDER: JAMES MONTGOMERIE. Springhill. 20 Ashton Road. Gourock.
- 1911 ALEXANDER: SAMUEL GRANT, 17 Queen's Gate. Inverness.
- 1912 ALLAN: DAVID LINDSAY, 5 Whitehall Street, Dundee.
- 1912 ALLAN: JOHN ALEXANDER OGG [Godwin Bursar 1909, Inst. Medallist (Essays) 1910]. 25 Union Terrace. Aberdeen. [Tel. Aberdeen 1045.]
- 1911 ALLARDYCE: HENRY WILLIAM, Wilmar Cottage, Lonsdale Road, Southend-on-Sea
- 1910 ALLEN: ARTHUR FRANK, 12 Crofton Park Road, S.E.
- 1912 ALLEN: ERNEST GEORGE. 70 Basinghall Street. E.C.
- 1911 ALLEN: FREDERICK ALBERT, 33 Curzon Road, West Ealing, W.
- 1910 ALLEN: GEORGE PEMBERTON, 32 Craven Street, Charing Cross, W.C. Tel Regent 1161 ]
- 1910 ALLEN: PERCY KING, 5 Culverdon Park Road, Tunbridge Wells.
- 1911 ALLEN: SYDNEY, 1 St. George Gate, Doncaster.
- 1911 Almond: Frederick John, 16 Kennedy Street, Manchester.
- 1911 ALMOND: WILLIAM JOHN, 16 St. Margaret's Road, Brockley, S.E.
- 1912 Alsop: Rodney Howard, Scottish House, 90 William Street, Melbourne, Victoria, Australia
- 1911 Ambler: Herbert, Broomhill Moor, Allerton, Leeds
- 1910 Anderson: Alexander Ellis, 64 Abington Street, Northampton.
- 1911 Anderson: Arthur E. 6 Beaver Hall Square, Montreal, P.Q., Canada.

## YEAR OF LLECTION.

- 1911 Anderson: Frank, 38 Goldington Avenue, Bedford.
- 1911 Anderson: Frederick William, Coleridge Chambers, Corporation Street, Birmingham.
- 1911 ANDERSON: HENRY LENNOX, 6 Stratton Street, W.
- 1911 ANDERSON: JOHN, Te Awamutu, New Zealand.
- 1911 Anderton: George, Ribblesdale, Gibsons Road, Heaton Moor, Manchester.
- 1910 ANDREWS: ARTHUR GEORGE, Town Hall, Colchester.
- 1911 ANDREWS: CHARLES HENRY. "Edmarden," Hawthorn Road, Bexley Heath, Kent.
- 1911 ANGELL: ROBERT, Keith House, 133 Regent Street, W.
- 1911 ANGELL: THOMAS GRAVELEY, 66 Acacia Road, St. John's Wood, N.W.
- 1911 APPLEBY: ALFRED, 79 Harcourt Road, Sheffield.
- 1911 APPLEBY: ARTHUR, 3 Tasker Road, Crookes.
- 1911 APPLEYARD: HENRY MILNTHORPE, 67 Lord Street, Liverpool.
- 1911 Arabian: John, 36 Sheen Gate Mansions, Upper Richmond Road, S.W.
- 1912 Arbuckle: William Armour, Office of Public Works, City Chambers, Glasgow.
- 1911 Archieald: Richard James, 25a Albert Terrace, Middlesbrough, Yorks.
- 1911 ARDLEY: CLIVE EWART, 7 Speldhurst Road, Bedford Park, W.
- 1911 ARMOUR: JOHN, jun., 43 Bridgegate, Irvine. [T.l. Irvine 79.]
- 1910 ARMSTRONG: CHARLES MONTAGUE CECIL, 5 High St., Warwick.
- 1911 ARMSTRONG: JOHN, Gowan Brae, Oban. N B.
- 1910 Arnott: James Alexander, 13 Young Street, Edinburgh.
- 1911 ARTHUR: JOHN, 31 Rennie Street, Kilmarnock.
- 1911 ARTHUR: JOHN MAURICE, 95 Bath Street, Glasgow.
- 1911 ASCROFT: HENZELL, 117 Bergholt Road, Colchester.
- 1911 ASHFORD: WILLIAM HARRY, 9 Essex Terrace, Essex Road, Leyton, Essex.
- 1910 Ashton: Thomas, 7 Market Street. Altrincham, Cheshire.
- 1911 ASHWORTH: CHARLES JAMES, 386 Redwood Avenue, Winnipeg, Canada.
- 1911 ATKINS: NORMAN HENRY, 62 West Street, Fareham, Hants
- 1912 ATKINSON: BEAUMONT ELLIS, jun., South Grove, 14 Rosslyn Hill, Hampstead, N.W.
- 1910 ATKINSON: FREDERICK JOHN, 37 Brown Street, Manchester
- 1911 ATTREE: EDWARD, 29 Africa Gardens, Maindy, Cardiff.
- 1910 AYLES: HERBERT WESTON, 11 Pretoria Road, Cambridge.
- 1911 AYLWIN: REGINALD FRANCIS GUY, 5 John Street, Adelphi, W.C.
- 1911 AYRIS: HERBERT EVANS, 56 Etterby Street, Stanwix, Carlisle.
- 1910 Baars: Francis Van. "Gladley," Ronald Park Avenue, Westcliff-on-Sea, Essex.
- 1912 BADGER: FREDERICK ERNEST GEORGE. Municipal Buildings, Liverpool.
- 1912 BAIGENT: HENRY JOSEPH, 35 Belmont Road, West Green, N
- 1911 Battey: Alfred George, Park View, Maxweil Road, Bournemouth.
- 1911 Bailey: Stanley, Station Road, Whaley Bridge, via Stockport.

YEAR OF ELECTION

- 1910 BAILEY: WILLIAM HENRY, 4 Buffery Road, Dixon's Green, Dudley, Worcs.
- 1911 BAILY: HAROLD, 198 Park Road, Crouch End, N.
- 1912 Baillie: William, 2 West Regent Street, Glasgow.
- 1910 Baines: Charlie Owen, 26 Palace Avenue, Paignton.
- 1911 Baines: William Henry, "Sunningdale," Radlett, Herts.
- 1911 Baker: Charles Granville, 5 Bloomsbury Square, W.C. [ $T\epsilon l$ . Central 3725.]
- 1910 Baker: Fred, Elm House, Upper Long Leys Road, Lincoln.
- 1911 BAKER: HARRY EDWIN, 38 Cloncurry Street, Bishop's Park. Fulham.
- 1912 BAKER: HENRY GEORGE, 20 Lansdowne Road, Aldershot.
- 1910 Baker: Howard Leslie. "Barton House." 118 Wanstead Park Avenue. Wanstead, Essex.
  - 1910 Baker: Joseph Phillips. 33 Market Place, Willenhall, Staffs.
  - 1911 BAKER: RICHARD JAMES, 156 Llandaff Road, Cardiff.
  - 1910 Baker: Thomas Henry, Head Gate Court, Colchester.
  - 1911 BALE: ALERED. " Irvine." 79 Balfour Road, Portsmouth, Hants.
  - 1911 Ball: Edward Charles, 14 Market Place, Manchester.
  - 1911 Ball: Frederick, Clumber Lodge, Maxtoke Road, The Park, Nottingham
  - 1911 BALLANTINE: JOHN, 79 Cartvale Road, Langside, Glasgow
  - 1910 BALLARD: WILLIAM JOSEPH, "The Willows," Willows Road, Cannon Hill, Birmingham.
  - 1911 BANKS: CLIFFORD SAUNDERS, Highfield House, Cakfield Road, Crowdon.
  - 1911 BANKS: THOMAS MOFFATT, 14 Finkle Street, Kendal
  - 1911 Barbour: John, 7 Bath Street, Glasgow. [Tel. Central Glasgow 5300]
  - 1911 BARCLAY: ARTHUR JAMES, c/o Public Works Department, Chief Architect's Branch, Ottawa, Ontario, Canada.
  - 1911 BARCLAY: FERGUSON: Manor Mead, Weston-super-Mare, Somerset.
  - 1912 BARCLAY: WILLIAM, 209 St. Vincent Street, Glasgow.
  - 1911 BARGMAN: FREDERICK, 76 South Street, Dorking
  - 1912 BARKER: FREDERICK GEORGE. Harrington Chambers, 26 North John Street, Liverpool.
  - 1912 BARKER: HERBERT MAYER, Room 85, Hutchinson Block, 429 Pender Street, Vancouver.
  - 1911 BARKER: PERCY DOUGLAS, 49 Duckett Road, Harringay, N
  - 1910 BARKER: ROGER BRADLEY, Arnside, Westmorland.
  - 1910 BARKER: THOMAS CHRISTOPHER, Grosvenor Chambers, 110 West-borough, Scarborough
  - 1911 BARKER: WALTER CLEMENT, West Grove, Hebden Bridge, Yorks
  - 1911 BARKER: WALTEP JOHN RAYMOND, H M. Office of Works, 16 Queen Anne's Gate, Westminster, S W.
  - 1911 BARLOW: FREDERICK JOHN, Christchurch, New Zealand
  - 1911 BARLOW: WALTER, 19 Wilton Terrace, Whitefield, W., Manchester
  - 1911 BARLOW-SMITH: JOHN, Segenhoe, Chester Road, Northwood
  - 1911 BARNES: ALFRED HENRY, Lavant House, Chipstead Valley, Coulsdon, Surrey

- 1911 BARNETT . RICHARD REGINALD, Poste Restante, Birmingham.
- 1911 BARRETT: HERBERT STANLEY, 17 Gray's Inn Chambers, 20 High Holborn, W.C.
- 1910 BARROWCLIFF: GEORGE HARRY, Town Hall Chambers. Loughborough.
- 1912 BARTON: WILLIAM HENRY, Thorndale. Ember Lane, Esher, Surrey.
- 1911 BASSEIT-SMITH: CHARLES AUBREY, Ullesthorpe, near Rugby.
- 1911 BATCHELOR: ROGER BEECHWORTH, 53 Queen Street, Cardift.
- 1911 Bates: Francis Ross, 26 Westgate Chambers, Commercial Street, Newport, Mon. [Tel. Newport 535.]
- 1911 BATLIE: CHARLES ALBERT, The Orchard, Maybury Common, Woking, Surrey.
- 1910 BAUHOF: PHILIP, 12 John Street, Adelphi, W.C.
- 1912 BAXTER: DAVID WILLIAM, 49 Meadowside. Dundee.
- 1911 BAXTER: RODERICK HILDEGAR, 97 Milnrow Road, Rochdale.
- 1910 Bayley: Charles Reuben, "The Limes," St. John's Road. Brixton, S.W. [Tel. Brixton 1421]
- 1912 BAYNES: WILLIAM ALBERT, Fountain Chambers, Fountain Square, Hanley, N. Stafis.
- 1911 BEARD : RICHARD GEORGE, Oakfield, Kendal.
- 1911 BEATTIE: GEORGE NICHOLAS, 196 St. Vincent Street, Glasgow.
- 1912 BEATTIE: OWEN KEITH, 613 Grain Exchange, Calgary, Alta .
  Canada.
- 1911 BEATTIE-BROWN: WILLIAM, 11 Randolph Place, Edinburgh.
- 1911 BEAUMONT: FREDERICK Fox, "Broomfield," Elland
- 1911 BECKWITH: HENRY LANGTON, 3 Cook Street, Liverpool
- 1912 Belcher: Allan Leslie, 9 Clifford Street, W.
- 1911 Bell: Charles William, 23 Foyle Street, Sunderland.
- 1910 Bell: Frank, 45 Filey Road, Fallowfield, Manchester
- 1912 Bell: George. Monument Chambers, 34 Blackett Street, Newcastle-on-Tyne
- 1910 Bell: James Frederick Carrythers, 25 John Street, Pedford Row, W.C.
- 1911 Bell: Thomas Frederick, Surveyor's Department, Municipal Offices, Liverpool.
- 1911 Bell: William, Bank Street, Aberfeldy, N.B.
- 1910 Bellamy: Franklin Joseph, 4 Bloomsbury Place, W.C. [T./. Gerrard 2186.]
- 1910 Belsheb: Bernard James, 12 Burlington Road, Musicell Hill, N.
- 1912 Bembridge: Alfred Norman, 26 Essendine Mansions, Maida Vale, W.
- 1911 BENISON: HENRY SPENCER, 446 Strand, W.C.
- 1910 Bennett: John, 38 Mackenzie Street, Sharples, Bolton
- 1910 BENNETT: MALCOLM BLRESFORD, Flat 3, 26 Gloucester Place.
  Brighton
- 1911 Bennett: Thomas Percy, Clarence Buildings, 2 Booth Street, Manchester. [Tel. Central Manchester 6130.]
- 1911 Beniley: Arthur Fred Collins, Dial House, Balgores Lane, Squirrels' Heath, Essex.
- 1911 BENTLEY: ERNEST EDWARD, St. Mary's Lodge, Louth, Lines.
- 1910 BENTLEY: GEORGE GELL, 54 Savile Place, Leeds

1911 Bentley: Robert, 53 Church Street, Whitehaven.

1911 BENTON: JAMES EDWIN, King's Chambers, Angel St., Sheffield.

1911 Beresford: Arthur Harold, Department of Public Works, Treasury Buildings, Brisbane, Queensland, Australia.

1911 Berkeley-Miller: Frederic. 2 Lawn Crescent, Kew Gardens, S.W.

1911 BERRY: PHILIP ROLAND, 172 Ebury Street, S.W.

1911 BERTODANO: HENRY STRATFORD DE. 5 Bloomsbury Square, W.C.

1911 BEST: PHILIP LIONEL, 145 Lichfield Street, Walsall.

1910 BETENSON: FREDERIC ROGER, F.S.I.: 13 Great James Street, Bedford Row, W.C. [Tel. Central 11225.]

1912 Bethell: Lionel Beresford, Warren Farm, Kingswood, Epsom.

1910 Betts: William Vallance, Bank Offices, Radford Road, Old Basford, Nottingham. [Tel. Nottingham 20x.]

1910 Bevan: John, Old Bank Chambers, Corn Street, Bristol.

1910 Bevan: Thomas Morgan, The Manor House, Marple, near Stockport, Cheshire. [Tel. Marple 20.]

1911 BEVERIDGE: DAVID ALSTON, 36 Dale Street, Liverpool.

1911 BEWLAY: ERNEST CHAWNER, 83 Colmore Row, Birmingham.

1911 BIDDULPH-PINCHARD: CHARLES HENRY, Eghams Close, Beaconsfield, Bucks

1910 BIGGS: THOMAS WOODBRIDGE. Union Bank Chambers, 61 Carey Street, Lincoln's Inn. W.C.

1912 BINNIE: Peter Frederick, Rosebank, Spencer Road, Harpenden, Herts.

1911 BINNS: JOSEPH, City Engineer's Office, Leeds.

1911 BIRAM: ERNEST FRANK STUART, George Street, St. Helens, S.W. Lancashire.

1911 BIRD: ERNEST EARLE, 9 South Side, Clapham Common.

1910 BIRD: HUGO RITCHIE, St. Thomas' Gate, Brentwood, Essex.

1911 BIRKENHEAD: GEORGE ALFRED, 715 Cambie Street, Vancouver, B.C.

1910 Birks: Ellis Rawson, Town Hall Chambers, Sheffield.

1910 BISHOP: WALTER SNELL, 144 Queen's Road, Bayswater, W.

1912 BISHOP: WILLIAM MAIR, 49 Calder Street, Motherwell.

1910 BISSELL: GEORGE ERNEST, Department of Public Works. Brisbane. Queensland.

1912 BLACK: ALFRED BARHAM, Commercial Chambers, Gilbert Place, Adelaide, S. Australia.

1911 Black: Percy John, 47 Marmion Road, Clapham Common, S W.

1912 BLACKBURNE-DANIEL: GEORGE FRANCIS, State Buildings Department, Ministry of Public Works, Cairo, Egypt.

1912 BLACKETT: WILLIAM ARTHUR MORDEY, Detmold Chambers, 237
Collins Street, Melbourne.

1912 Blackshaw: Warren, Queen's Buildings, St. Peter's Square, Stockport.

1911 BLACKWELL: JOHN THOMAS, 53 High Street, Kettering

1912 BLADEN: LIONEL MACDONALD WELLS, Public Works Department, Acera, Gold Coast, West Africa.

1911 BLAGROVE: GEORGE HENRY [Grissell Gold Medallist 1879, Inst. Medallist (Essays) 1880 and 1891], 70 Comeragh Road, Baron's Court, W. YEAR OF LLECTION.

- 1911 Blain: William John [British Linen Chambers, 17 High Street, Dumbarton], 209 St. Vincent Street, Glasgow.
- 1911 BLAIR: WILLIAM WALLACE, Kenilworth, Armstrong's Point, Winnipeg.
- 1911 Blakey: Richard Palin, Department of Public Works, Edmonton, Alberta, Canada.
- 1911 BLANC: LOUIS, 10 Bushwood Road. Kew, W.
- 1911 BLANGY: LOUIS ALFRED, 19 Old Square, Lincoln's Inn. W.C.
- 1911 BLEASDALE: FRANK, 8 Calcutta Road, Edgeley, Stockport.
- 1912 BLESSLEY: HARRY DOUGLAS, 5 Dumíries Place, Cardiff.
- 1911 BLOMFIELD: ALFRED WILLIAM, 28 Erskine Hill, Hampstead Garden Suburb, N.W.
- 1910 Bloore: George, High Peak, Hartshill Road, Stoke-on-Trent.
- 1911 BLYTH: HENRY CHARLES WILLIAM. Victoria Chambers, Lowestott.
- 1910 BLYTHE: SAMUEL OSBORNE, Osborne Cottage. Ashington, Northumberland.
- 1911 Boden: Hubert, Crown Chambers, Land of Green Ginger, Hull.
- 1912 BOND: JOHN OWEN, 29 Castle Meadow, Norwich.
- 1911 BOND: WILFRID, 11 Elmer Street, Grantham, Lincolnshire.
- 1911 BOOTH: PERCY, Oakdene, Westwood Avenue, Timperley, Cheshire.
- 1911 Boswell: George Arthur, Waterloo Chambers, 19 Waterloo Street, Glasgow.
- 1911 BOTT: GILES HERBERT. Seedfield, 326 Hornby Street. Bury. Lancs.
- 1912 BOTTING: MILTON, Suncrott, Pollard Road, Mitcham, Surrey
- 1911 BOTTOMLEY: JOHN MITCHELL, West Royd. Wheatlands Grove. Harrogate.
- 1911 Bougatsos: Christos C. 25 Sharich Teufik, Cairo, Egypt.
- 1910 BOURNE: JOHN CHARLES, 62 and 65 Basinghall Street, E.C. [Tell Central 5106.]
- 1911 BOWDEN: ERNEST EDWARD, Park Cottage, Banstead, Surrey.
- 1911 Bowie: George Pigrum. 705 Bank of Ottawa Buildings, Hastings Street West, Vancouver. B.C.
- 1911 BOWLES: CHARLES WILLIAM, 9 Staple Inn, Holborn, W.C.
- 1910 BOWLEY: JOHN, Clonsah, 24 Gildredge Road, Eastbourne.
- 1912 Box: LAWRENCE ASHTON, c/o Messrs, C. F. Stevens & Co., King's Buildings, Hornby Road, Bombay, India.
- 1910 BOYD: JAMES STIRLING, 44 Kilmailing Road, Catheart, Glasgow.
- 1911 BOYD: WILLIAM CRAIG, 50 Wellington Street, Glasgow.
- 1912 Bradshaw: Arthur George, f.s.i.: Town Hall, Lancaster.
- 1910 Bradshaw: Samuel Wesley, 245 Moston Lane, Manchester.
- 1911 Bragg: Henry, 64 Auckland Road, Upper Norwood, S.E.
- 1911 BRAMELD: HENRY CRESWICK WILSON, Valuation Department, Inland Revenue, Fitzalan Square, Sheffield.
- 1912 Brameld: Thomas, c'o Messrs. Swan & Maclaren, Singapore.
- 1912 Bray: Edward Herbert, 101a Uplands Road, Stroud Green, N.
- 1911 Breeds: Arthur Owen, 26 Portugal Street, Lincoln's Inn. W.C.
- 1911 BRENAN: GEORGE WOULFE, Albany Street, Oban
- 1912 Brereton: Thomas Bloomfield Sadlier, Fenwick Buildings, 292 High Holborn, W C

Yr AR OF

1911 Breit: Ernest John, Wimborne Minster, Doiset.

1911 Brewer: Horace George Charles, 55 Gathorne Road, Wood Green, N.

1911 BRICKNELL: THOMAS MORTIMER, Fern Villa, Tring Road, Aylesbury, Bucks.

1912 Bridges: Oswald Arthur, 66 High Street, Bognor.

1911 BRIDGES: WALTER HERBERF, 21 Lumley Road, Skegness, Lincolnishire

1911 BRIDGMAN: HENRY HEWITT. Standard Bank Buildings. Oudts-hoorn, Cape Colony.

1911 BRIDSON: THOMAS RIDGWAY, 33 Henrietta Street, Strand. W.C.

1912 BRIERLEY: REGINALD BUTLER, 27 Conduit Road, Bedford.

1910 Briggs: George Hamilton, 5 rue du Pré-aux-Clercs, Paris.

1911 BRIGGS: JOHN, County Hall, Spring Gardens, S.W.

1911 BRINSON: SAMUEL PIERPOINT, 6 Carlton Terrace, Leigh-on-Sea, Essex.

1911 Broadbent: Fred, Architect, Education Department, Leeds.

1912 Broadder: William Alfred De Laistre, "St. Winifred's," Purley Park Road, Purley, Surrey.

1912 BRODRICK: CUTHBERT JOHN, Invercargill, New Zealand.

1912 BROOKE: CHARLES HENRY, 7 Cookridge Street, Leeds

1911 BROOK-GREAVES: FFANCIS WILLIAM, 17 Crescent Road, Sheffield.

1912 BROOKS: ARNOLD EDWIN. 23 Batker Street, New Farm, Brisbane.

1910 Brooks: John Sidner, "Cliveden," Hedge Lane, Palmer's Green, N.

1910 Brooks: STANFORD MORTON, 6 Lancaster Place. Strand. W.C.

1911 BROWN: ALERED, Milton Road, Harpenden, Herts

1911 Brown: Alfred B., 14 Granisthor, e Drive, Levenshulme, Manchester.

1911 Brown: Dwid Morton, 124 King Street, Kilmarnock.

1911 Brown: George, 8 Exchange Street, Manchester.

1911 Brown: George Lawron, Spencer Chambers, 4 Market Place, Leicester

1910 Brown: Henry Marges, 103 Clark Road, Wolverhampton

1911 Brown: John, 80 Abirgton Street, Northampton

1911 Brown: John, 19 Montpolier Park, Ediabarah

1911 Brown: Philip Ernest. West House, Rotherham.

1912 Brown: Thomas, 25 Tynwald Hill, Liverpool

1911 Brown: William, 4 (lyde Street, Motherwell, N.B.

1911 Browne: FLINT, 30 Watling Street, E.C.

1912 BROWNE: F ANSTEAD, 73 Duke Street, Chelmsford.

1912 BROWNE: WILLIAM HAROLD, 7 Clive Street, Calcutta

1912 BROWNING: HARRY LE CRONIER, 22 Abercorn Place, N.W.

1911 BRUCE: DONALD, 261 West George Street, Glasgow.

1911 BRUNTON: FREDERICK SEPTIMUS, 39 Twickenham Road, Teddington, Middlesex.

1911 BRYCE: GEORGE RONALD, Mitre Court Chambers, 4 Mitre Court, Fleet Street, E.C

1911 Bryden: Andrew Francis Stewart. 43 Durward Avenue. Shawlands, Glasgow.

1911 Bryson: Posent Edward, 26 Compton Road, Korsal Rise, W.

- YEAL OL
- 1910 BUCK: WALTER GERARD, Shrewsbury Chambers, 54 Campo Lane, Sheffield. [Tell. Sheffield 2554.]
- 1911 BUCK: WILLIAM HENRY, Althorndean, Rudgwick, Sussex.
- 1911 BUCKLAND: HERBERT TUDOR, Norwich Union Chambers, Congreve Street, Birmingham.
- 1910 BULL: WALTER WILLIAM, 8 Vaughan Gardens, Ilford, Essex.
- 1910 BULLOLH, WALTER HENRY, 59 Ferme Park Road, Strond Green, N.
- 1911 Bullock: Ernest Havergal, 3 Raymond Buildings. Gray's Inn. W.C.
- 1911 BUNCH: ARTHUR CHARLES, The Castle, Winchester
- 1911 Bune: John Godfrey, Engineer's Office, Guildhall, E.C.
- 1910 BUNGARD: ARTHUR WILLIAM, 88 Winston Road, Green Lanes, X.
- 1911 Burden: Charles Frederick, Massey, Algoma, Ontario, Canada.
- 1911 BURDWOOD: STANLEY HARRY, 15 Acacia Road, St. John's Wood, N.W.
- 1911 BURGESS: HAROLD THOMAS, Queen Anne's Chambers. Broadway. Westminster, S.W.
- 1912 PURGESS: HORACE, 46 Preston Read, Brighton.
- 1911 BURGESS: JULIAN GULSON, "Netherlands," Beaconstield.
- 1912 Bungess: Samuel Edwin, Belle Vue Grove, Grove Hill, Middlesbrough.
- 1911 BURKE: EDMUND, 28 Toronto Street, Toronto, Canada.
- 1911 BUPKE: MARTIN JOSEPH, H.M. Office of Works, Dublin
- 1911 BURKINSHAW: JOHN FRANCIS "Brooklyn," Carshalton Pak Road, Carshalton, Surrey.
- 1911 BURLEIGH: ALFRED B , 69 The Mount, York.
- 1911 BURNET: W. Hopdson, 5 Edwardes Square, Kensington.
- 1912 BURNETT: E. W., Glanycoed, Woodhill Road, Colwyn Bay
- 1911 Burnley: Tom. 1 Guest Road, Barnsley, Yorks.
- 1911 BURNS: JAMES, 5 Birley Street, Blackpool
- 1911 BURRELL: JOHN GEORGE [Market Place Chimlers, Durham], 25 The Avenue, Durham
- 1910 Burrows: Ferberick T. J., 17 Victoria Street, Westminster, S.W. [Tel. Victoria 777]
- 1910 Burnows : John William, 94 Huddersfield Road, Eirstall, near Leeds.
- 1910 BURTON: HENRY WILLIAM, 5 Bloomsbury Square, W C
- 1911 BURTON: JOHN EDWARD, 11 Bank Plain, Norwich
- 1911 BURTON: JOHN HAPOLD, The Starbies, Bury, Lancasbire.
- 1911 Bush: Edwin, 102 Fishergate, Preston.
- 1911 BUTLER: EDMUND, 39 Newhall Street, Birmingham.
- 1911 Butler: Ernest Newman, 924 Fifteenth Avenue West, Calgary, Alberta
- 1911 BUTTITWORTH: THOMAS, 105 Dearnley, Rochdale
- 1911 BUTTERY: THOMAS ALBERT, Exchange Buildings, Oueen Street,
- 1911 Byron: George Frederick, 13 Angles Road, Streatham, S.W.
- 1911 CABLE: CHARLES VINCENT, The Turret, Hartley Wintney, Hants,
- 1911 CARNS: JAMES DAVIDSON, 63 Chiras Street, Edinburgh

YEAR OF ELECTION

- 1912 CALDWELL: ROBERT WHITELAW, Engineer's Office, Caledonian Railway, Buchanan Street, Glasgow.
- 1910 CALLCOTT: CHARLES WILLIAM, 57 Birkbeck Bank Chambers. Holborn, W.C.
- 1910 CALVERT: VERE, 4 Forster Square, Bradford.
- 1910 CAMBRON: EDWIN PERCY, 16 & 17 Devonshire Square, Bishops-gate. E.C. [Tel. London Wall 9588.]
- 1911 CAMERON: ROBERT MACFARLANE. 53 Great King Street, Edinburgh.
- 1912 CAMMACK: J. HERBERT, Norwood Road, Poulton-cum-Seacombe, Cheshire.
- 1912 CAMPBELL: CHARLES OGILVIE, 4 Seller Street, Chester.
- 1911 CAMPBELL: DAVID WILLIAMSON, Breckonhill, Lockerbie, N.B.
- 1911 CAMPBELL: HCGH, Coislader, Dumbreck, Glasgow.
- 1912 CAMPBELL: JOHN BEGG, 4 Harrison Drive, Ibrox, Glasgow.
- 1911 CAMPSALL: WILFRID TOM, Howard Villa, Steel Bank, Sheffield
- 1912 CANDLER: HENRY TROUGHTON, 5 Portland Road, Holland Park, W.
- 1912 Cane: Harold. The Outer Temple, Strand. W.C. [Tel Hoborn 1717.]
- 1912 CANNON: FREDERICK, 12 Milman Street, Bedford Row, W.C.
- 1910 CANTELL: MARK TAYLOR. 536 River Avenue, Winnipeg, Canada
- 1911 CANTRELL: WILLIAM REYNER. Lower Beestowe. Blackrock, Heyrod, near Stalybridge.
- 1912 CAPON: FRANK SIZER, London County Council, Architects' Department, Spring Gardens, S.W.
- 1912 CARLESS: WILLIAM EDWARD, 116 Board of Trade Building. Montreal, Canada.
- 1911 CARFRAE: JOHN ALEXANDER, 3 Queen Street, Edinburgh [Tel. Edinburgh 2623.]
- 1910 CARRICK: JAMES, 92 St. Leonard's Road, Ayr, N.B.
- 1911 CARRICK: WILLIAM ARTHUR LAURIE, 219 St. Vincent Street. Glasgow.
- 1910 CARRINCTON: ARTHUR JOHN PEARSON, 46 Wavendon Avenue, Chiswick Park. W.
- 1911 CARRUTHERS: JAMES, 16 Grantley Gardens, Glasgow.
- 1911 CARSWELL: RONALD. General Delivery Post Office, Winnipeg, Canada.
- 1911 CARTER: ALEXANDER SCOTT, 33A Homewood Avenue. Toronto. Ontario, Canada.
- 1910 CARTER: GEORGE, 513 Holloway Road, N.
- 1911 CARTER: WILLIAM MORRIS, 38 New Street, Huddersfield.
- 1910 CARVER: ERNEST EDWARD, Lethbridge, Alta., Canada.
- 1910 CARYER: GEORGE THOMAS, Pine Grove, Weybridge, Surrey
- 1911 Cash: George, Central Chambers. 28 Green Lane. Derby.
- 1911 Cassels: Thomas McGill, "Auchrossan," 46 St. Leonard's Road, Ayr, N.B.
- 1911 CATLING: FRANK, Welwyn, Herts.
- 1911 CATOR: ARTHUR CHARLES ALBEMARLE, P.O. Box 604 Bulawayo. S.A.
- 1911 CATTERMOLE: FREDERICK WILLIAM, 6 Semley Road, Norbury, Surrey.

- YEAR OF ELECTION
- 1911 CAUDWELL: ARTHUR CYRL, 42 Park Hill Road, Hampstead, N.W.
- 1910 CAVE: AYLWIN OSBORN, 15 Station Road, Letchworth, Herts.
- 1910 CAWTE: HUGH JAMES, Admiralty Harbour Works Offices, 23 East Cliff, Dover.
- 1912 †CHAIKIN: BENJAMIN, 47 White Lion Street, Norton Folgate, E.
- 1912 CHALMERS: FRANCIS RUNCIE, 91 King Charles Road, Surbiton Hill, S.W.
- 1911 CHAMBERS: FREDERICK, 3 Belgravia, Goole.
- 1912 CHAPMAN: FRANK WILLIAM, Imperial Chambers, 18 Norfolk Row, Sheffield.
- 1911 CHAPMAN: GEORGE A., 73 Queen Square, Bristol.
- 1911 CHARLES: JOHN W., 98 Albion Street, Leeds. [Tel. Leeds 962.]
- 1910 CHAUSSÉ: ALCIDE, 1433 St. Hubert Street, Montreal, Canada
- 1911 CHEERS: HENRY ARTHUR, 73 Philbeach Gardens, Kensington, S.W.
- 1910 CHEETHAM: HARRY, 1182 Queen Street East, Sault Ste. Marie, Ontario, Canada.
- 1911 CHENNELLS: ERNEST WILLIAM, 62 Gains Road, Southsea.
- 1911 ('HERRY: HAROLD GRIFFITH, High Welwyn, Herts.
- 1911 ('HINOY: PHIROZSHAW ARDESHIR, 9 Hornby Row, Bombay, India.
- 1911 CHIPPINDALE: BENJAMIN. 2 Moorland Avenue, Baildon, Shipley, Yorks.
- 1912 CHRISTIAN: CHARLES WESLEY, "Claremont," Westcotes Drive. Leicester.
- 1911 CHRISTIE: DAVID, Trinity House, Hull, Tel, Hull 2157.]
- 1911 CHRISTIE: JAMES, 20 Avenue Road, Shanghai.
- 1911 CHUBB: JAMES ARTHUR, Trafalgar House, 13 Charing Cross. S.W.
- 1910 CHURCH: ARTHUR HAROLD, 12 South Place, Finsbury, E.C. [Tel. Central 7460.]
- 1910 CLARK: CHARLES RICHMOND ROWLAND, Daneshill Cottage, Basingstoke, Hants.
- 1910 CLARK: HERBERT HENRY, 18 Douglas Road, Canonbury, N.
- 1911 CLARK: JOSEPH JOHN, 5 Cavendish Road, Crovdon, Surrev.
- 1912 CLARK: WILLIAM, Burgh Chambers. William Street, Tayport, Fife, N.B.
- 1911 CLARKE: CHARLES ERNEST, 8 Genoria Road, East Dulwich, S.E.
- 1911 CLARKE: HAROLD FORBES. Croft Cottage, Lindow Common. Wilmslow, Cheshire.
- 1911 CLARKE: WILLIAM LEE, 46 Fenchurch Street, E.C. [Tel Avenue 2403.]
- 1911 CLARKSON: EDWARD STANLEY, 7 South Square, Gray's Inn. W.C.
- 1911 CLARKSON: WILLIAM, 136 High Street, Poplar, E.
- 1911 CLAXTON: JAMES WHITEFORD, Londonderry Offices, Seaham Harbour.
- 1910 CLAY: GEORGE FELIX NEVILLE, B.A. Cantab.; Board of Education, Whitehall, S.W.
- 1911 CLAYTON: JOHN, 35 Saunders Road, Blackburn.
- 1911 CLELAND: JOHN STOCKWIN, Public Works Department, Pretoria, S. Africa.

1911 CLEMESHA: F. CHAPMAN, Regina. Province of Saskatchewan. Canada.

1911 CLIFTON: LEONARD WINTON, Sudan Public Works Department. Khartoum, El Sudan.

1910 CLOWES: EDMUND ROLLO LAIRD, 25 Castellain Road, Maida Hill, W.

1911 COATES: GEORGE LISTER, 37 Queen's Road, Bury St. Edmunds

1911 (OBB: THOMAS KEIGHTLEY, 16 Prince's Street, Northampton.

1911 COBBAN: JAMES, Whinden, Tarves. N.B.

1910 COBBETT: GUY BERNARD. "Surrey Cottage." Addlesione. Surrey 1911 COBURN: GEORGE SCOTT. 76 Malvern Street. Newcastle-on-Tyne

1911 COCK: ALFRED MYDDLETON, 6 St. Leonard's Road, Ealing.

1911 COCKERLL: ALBERT EDGAR, 31 Brook Green, Hammersmith, W

1912 COCKLE: FRANK WILES, 18 St Saviour's Road, Brixton Hill. S.W.

1911 COCKRILL: THOMAS. 8 Bank Buildings, High Street, Bedford.

1911 CODRINGION: JOSEPH WILLIAM KEAL, 17 Doneraile Street, Fulham, S.W.

1911 COE: JOSEPH ARTHUR, 60 King Street, Manchester.

1911 COGSWELL: ARTHUR EDWARD, Prudential Buildings, Portsmouth.

1911 COGSWELL: JOHN HENRY, 14 St. Peter's Grove, Southsea.

1912 COLDMAN: HARRY ARTHUR, 25 Beaconsfield Avenue, Dover.

1910 Coldwell : Edward William, 7 Southampton Street, Bloomsbury, W.C. [Tel. Gerrard 4540.]

1911 COLE: ANDREW GEORGE, 18 Fenchurch Street, E.C.

1911 Cole: Frederick George, 114 All Soul's Avenue, Willesden, N.W.

1912 COLERIDGE: ERNEST WILLIAM GEORGE, Salamanca Road, Wellington, N Z.

1910 COLERIDGE: JOHN DUKE, 14 North Audley Street, Grosvenor Square, W.

1911 COLLES: GODFREY. 31 Ravenoak Park Road, Cheadle Hulme. Cheshire.

1912 COLLETT: ERNEST AUSTIN, 14 Lockwood Street. Driffield, E. Yorks.

1911 COLLINGS: HARRY, London Road, Coalville, near Leicester

1910 COLLINS: ERNEST WILLIAM, 31 Killyon Road, Clapham. S.W.

1912 COLLINS: GEORGE, 15 Clegg Street, Oldham. 1911 COLLINS: JOE, 29 College Road, Oldham.

1910 COLVILLE: HUBERT LEONARD, 4 Queen Street Place, London, E.C.

1911 CONSTABLE: WILLIAM, 84 Inveresk Road, Musselburgh.

1910 (ONSTANDUROS: STEPHANOS, 43 Finsbury Square, E.C. [Tel. London Wall 9633.]

1911 CONWAY: EDWARD JOHN, Finlarig, Alexandra Park, Andover, Hants.

1910 COOK: Ellis Taylor, 2 Bradgate Lane. Rotherhan.

1912 COOK: WILLIAM VINCE, 80 Christchurch Street, Ipswich

1911 COOKE: Pency Rogers, P.O. Box 325 Benoni, Transvaal, S.A.

1912 COOKE: SAMUEL NATHANIEL, 117 Colmore Row, Birmingham

1911 Cooper: Bertie. Borough Surveyor's Office. Town Hall. Paddington.

1911 Coopen: George, 114 Ferham Road, Rotherham,

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1911 COOPER: GEORGE WILLIAM, Quarrington, Sleaford, Lincolnshire.

1911 COOPER: HERBERT FRANCIS THOMAS, "The Two Gables," Box Ridge Avenue, Purley, Surrey.

1911 COOPER: WALTER CHRISTIE, 43 The Walk, Tredegarville, Cardiff, South Wales.

1910 COPESTICK: GEORGE CHRISTOPHER, County Council Offices, St. Mary's Gate, Derby. [Tel. Derby 356.]

1911 COPP: WALTER FREDERICK, 4 Park Avenue, Normanton, Yorks.

1912 CORBLET: CYRILLE JOSEPH, 36 Arragon Gardens, Streatham, S.W.

1910 CORDERY: HAROLD, 20 Sanghall Road, Chester.

1911 CORMACK: JAMES NOBLE, Public Works Department, Potcheistroom, Transvaal.

1912 Cossar: John Henry, Borrowash, Derby.

1911 COTMAN: GRAHAME, 7 Britannia Road, Norwich.

1910 Coulson: John Thomas, 61 Carey Street, Chancery Lane, W.C.

1910 COULSON: RICHARD, St. James's Gate, Dublin.

1910 COURCY: NEVINSON WILLIAM DE, B.A. Cantab.. Ministry of Public Works, Cairo, Egypt.

1911 COURTAUL: JOHN SEWELL, 85 Sloane Street, S.W.

1911 COUSINS: CHARLES H., Sunnybank, Pen-yr-heol, Sketty, Swansea.

1911 COWAN: CHARLES EDWARD, 200 Victoria Street, Berlin, Ontario, Canada.

1911 Cowan: W. C., 430 King Street East, Berlin, Ontario, Canada

1911 COWELL: HERBERT LEE, Trewyth, Newquay.

1912 COWIN: NORRIS TYNWALL, 18 African Buildings, Church Street. Pretoria.

1911 COWMAN: ALFRED, 39 Avenue Terrace, York.

1911 Cox: ARTHUR STANLEY, 1 Arcade Chambers, Reading. [Tel. Reading 924.]

1910 Cox: Bernard Joseph Farrar, 93 Abbeville Road, Clapham Common, S.W.

1911 Cox: Frederick Arthur, "St Margarets," Albion Road. Sutton, Surrey.

1911 Cox: G. A., 33 Newhall Street, Birmingham.

1911 COYLE: ALFRED HERBERT, Baroda, India.

1910 COYNE: HAROLD GERALD, Architectural Department, War Office, 80 Pall Mall, S.W.

1910 CRAGG: JOHN ARCHIBALD, Sherwood, Sylvester Road, East Finchley, N.

1910 CRAIG: GEORGE ALEXANDER, Cuckoo's Nest, Pulford, S.O. Chester.

1911 CRAIG: GEORGE, St. Helen's, Russell Place, Trinity, Leith.

1911 CRAIGIE: JAMES HOEY, 212 St. Vincent Street, Glasgow.

1910 CRAN: JOHN, jun., c/o Messrs. A. B. Reid & Co., Strand Street, Cape Town.

1910 CRANE: GEORGE PERCY, 115 Cowper Road, Hanwell, W.

1911 CRANE: LIONEL FRANCIS, 13 Holland Street, Kensington, W.

1912 CRATNEY: EDWARD, 88 Station Road, Wallsend-on-Tyne.

1911 CRAWFORD: ANDREW RENNIE, 65 Clarkston Road. Cathcart, Glasgow.

1912 CRAWFORD: CHARLES, "Aliwal House," Bellshill Road, Uddingston, Lanarkshire.

1912 CRAWFORD: JAMES WILLIAM, "Fairmont," Windermere, British Columbia, Canada.

1911 CREASER: WILLIAM HENRY. 316 72nd Street, Bay Ridge, Brooklyn, New York.

1910 (REIGHTON: HENRY RICHARD, 33 Sedgemere Avenue, East Finchley, N.

1911 CREMER: FRANK, The Cedars, Newington, Sittingbourne, Kent.

1910 (RESWELL: WILLIAM THOMAS, 11 Victoria Street, Westminster. [Tel. Victoria 1760.]

1912 CRIMP: ARTHUR GERALD, 7 Gray's Inn Square. W.C.

1911 CRISP: JAMES GREGORY.

1911 CROFT: CHRISTOPHER, 6 Mercer's Row, Northampton.

1910 CROFTS: WILLIAM HASTINGS, c/o John Bilson, Esq, F.S.A.; 23 Parliament Street, Hull.

1911 CROMB: JOHN BURNS.

1911 CROMBIE: DAVID ALEXANDER, Public Works Department,
Pretoria, South Africa.

1912 CROMBIE: WILFRID FITZALAN, 122 Irish Street, Dumfries.

1911 CRONE: JOHN GEORGE, 28 Holly Avenue, Newcastle-on-Tyne.

1912 CROSS: ARTHUR G., 29 & 31 Acutts Arcade, Durban.

1911 CROSSLAND: JAMES, 6 Lindow Street, Lancaster.

1911 Скосси: J., 39 Newhall Street, Birmingham.

1911 CUDDY: ALBERT EDWARD, 20 Hackins Hey, Liverpool.

1911 CTLPAN: ANDREW. Commercial Bank Chambers, Sowerby Bridge. Yorks.

1911 CUMMINGS: VIVIAN JOHN, 719 Yates Street, Victoria, B.C.

1912 CUMMINS: WILFRED JOSEPH, 3 Nursery Avenue, Hale. Cheshire.

1911 Cunliffe: Robert Hargreaves, 5 Birch Street, Accrington. [Tel. Accrington 199.]

1911 CUNLIFFE: THOMAS HETHORN, 2 John Dalton St., Manchester.

1911 CUNNINGHAM: SAMUEL BAIKIE, 229 Mare Street, Pretoria.

1911 CURLING: ROBERT FRANCIS, Elm House, 36 Bolton Road, Grove Park, Chiswick, S.W.

1911 CURREY: HAROLD WYNNE, 37 Norfolk Street, Strand, W.C.

1911 CUTHBERT: DAVID MATHESON, Blackfriars House, Pertin.

1912 Cutler: Adolphus Frederick, 1 Macdonald Road, Forest Gate, E.

1912 DAKERS: WILLIAM SYDIE, 14 Stratford Place, W

1910 Dale: ARTHUR, Guildhall, Nottingham.

1911 Dale: Hugh, 36 Third Avenue, King's Park. Mount Florida. Glasgow.

1911 DALL: JOHN. 179 Gilmore Place, Edinburgh.

1910 Dallas: James, 94 Hampton Road, Birchfield, Birmingham.

1910 DANBY: HAROLD HENRY, West Flotmanby, Filey.

1910 Dane: Henry Ernest, 280 London Road, Dover.

1912 Daniel: Francis John. 91 Upper Talbot Street, Nottingham.

1912 Dangel: Thomas Brammall. Central Chambers, Saskatoon, Canada.

1911 DANNATT: ARTHUR RICHARD, Great Waltham, Chelmsford

1911 Darke: Fitzrov Hyde. Ministry of Public Works, Cairo

- 1911 DAVEY: ROGER THOMAS, 34 Trehern Road, High West Jesmond, Newcastle-on-Tyne.
- 1911 DAVIDSON: ALEXANDER, 6 Academy Street, Coatbridge.
- 1911 DAVIDSON: GEORGE, Louise Villa, Bridge of Allan.
- 1911 DAVIDSON: JOHN, 14 St. Alban's Road, Woodford Green. Essex.
- 1910 DAVIDSON: WILLIAM [Owen Jones Student 1904], 21 Viewforth Gardens, Edinburgh.
- 1910 DAVIDSON: WILLIAM CAMPBELL, 48 Devonshire Road. Aberdeen.
- 1911 DAVIES: ARTHUR, The Firs, Bramhall, near Stockport.
- 1911 DAVIES: E. B., 71 Colmore Row, Birmingham.
- 1911 DAVIES: GEORGE HENRY, Glen Frome, Meithyr Road. Pontypridd.
- 1910 Davies: Ivor Samuel, 10 Terfyn Terrace, Port Dinorwic, Carnarvon.
- 1910 Davis: George Walesby, High Row Chambers, Darlington.
  [Tel. Darlington 351.]
- 1911 DAVIS: JOHN, Corporation Street, Lincoln.
- 1911 Davis: W. J., 31 Colmore Row, Birmingham.
- 1910 DAVY: CLIFTON ROBERT [86 High Street, Maidenhead.] [Tel. Maidenhead 228] The Outer Temple, Strand, W.C.
- 1912 DAWSON: CHARLES FORD, Ilsenburg, Longbridge Road, Barking.
- 1911 DAWSON: HAROLD, 512 Westman Chambers, Rose St. Regina, Saskatchewan, Canada.
- 1911 DAWSON: HENRY HOLMES, Wykeham House, Barking.
- 1910 DAWSON: JOHN HENRY. Corporation Surveyor's Office, Liverpool.
- 1911 DAWSON: WALTER CECIL, 122 Cannon Street, E.C.
- 1911 DAWSON-PEARCE: HENLEY, 87 Longfellow Street, East London, South Africa.
- 1912 DAY: JOHN, 8A King Street, Wakefield.
- 1911 DAY: SIDNEY REYNER. 59 Hough Lane, Bramley, Leeds.
- 1911 DEACON: BASIL CHARLTON, 19 Upper George Street, Luton.
- 1910 DEACON: WILFRID THOR. 12 St. George's Crescent. Liverpool. [Tel. Bank Liverpool 4624.]
- 1911 DE ADLERSPARRE: CHRISTOPHER, 11 Comeragh Road, West Kensington, W.
- 1911 DEAKIN: FREDERICK MONTAGUE, Council Offices, Beckenham, Kent.
- 1910 Deakin: George King, 16 & 17 Devonshire Square, Bishopsgate, E.C. [Tel. London Wall 9588.]
- 1911 DEAN: BENJAMIN SAGAR, Esmond Road, Cheetham Hill, Manchester.
- 1912 DECKMAN: HARRY ARTHUR CORNELIUS, St. Brelades, Marine Avenue, Leigh-on-Sea.
- 1910 DEMPSTER: STANLEY MATCHAM, 1 Colville Houses, Bayswater, W.
- 1910 DENING: CHARLES FREDERICK WILLIAM, Gaunt House, Orchard Street, Bristol.
- 1910 DENINGTON: JOSEPH WILLIAM, 12 Lismore Road, South Croydon, Surrey.
- 1911 Denton: Herbert, Jesmond House, Woodcock Street. Sandal. Wakefield.
- 1910 DENVIL: HENRY HORACE GASKELL, "Elstree," Colliers Water Lane, Thornton Heath.
- 1911 DEW: WILLIAM ALLAN, "Beechwood," 18 Paisonage Street, Hyde, Cheshire.

1911 DEWAR: ALEXANDER CUMMING, Mitchell Street, Leven, Fite

1911 DEWDNEY: ERNEST ARTHUR. Westhope, London Road, Hack-bridge, Surrey.

1910 Dewes: Walter, 4 Bloomsbury Place, W.C. [T-1 Gerrard 6480]

1911 DE WILDE: GLORGE SYLVAN, 5 Sc. Peter's Square, W.

1910 DEXICR: SOTHERN, 13 Bankwell Road, Lee, S.E.

1911 DIACK: ALEXANDER ELLIS, 475 Great Western Road, Aberdeen

1910 DIAMANT: A. St. John, Maison Eloui Pacha-Sharièh el Sherifeen, Cairo, Egypt.

1912 DICKEN: ALDERSEY, 8 Westbury Road, Ealing, W.

1912 Dickens-Lewis: George Edward, Pengwern Chambers, Pride Hill, Shrewsbury.

1910 DIGHT: ALFRED HENRY, 46 Grosvenor Road, Handsworth, Birmingham.

1911 DINGLE: JOHN MARTIN, 3 Ocean Road, South Shields.

1911 DIXON: FREDERICK CHARLES, 215 Elmhurst Mansions, Clapham, S.W.

1911 DIXON: HERBERT SELWYN, 56 Camden Street, North Shields

1911 DIXON: MONTAGUE EVANS DARLEY, 4 Summer Hill, Chislehuist, Kent.

1911 DIXON: ROBERT, 5 Eastgate, Barnsley

1911 DIXON: WILLIE, Jacob's Hall, Kexbrough, Barnsley.

1911 Dobson: Тномаь Henry, Carlingford, Newfoundland Road. Cardiff.

1911 Dodd: Henry Hunfingdon, Milton House, 226 Folkestone Road, Maxton. Dover.

1911 Dond: John Frederick. Parr's Bank Buildings, Long Eaton [Trl. Long Eaton 12Y.]

1911 Dodson: Sam, Central Chambers, Cowgate, Peterborough

1911 DOLMAN: EDWARD JOSEPH, Rockville, Stroud Road, Gloucester.

1910 DOLMAN: WILLIAM LEDSHAM, Crescent Road, Windermere [7+t]. Windermere 115.7

1911 DONALD: Peter Rosby, 2 St. John Street, Newcastle-on-Tyne

1911 DONALDSON: ROBERT CHARLES. "Craignor," Hughlands Avenue, Prymble, Sydney, N.S W.

1911 DONALDSON-SELBY: THOMAS TYSSEN GREY, 4 Grain.ger Road.
Isleworth, Middlesex

1910 Dowie: Leslie, 243 Barcombe Avenue, Streatham Hill, S.W.

1911 DOWNER: ERNEST GORDON Ross, Mill Brook. Risca, Monmouthshire.

1911 DOWTON: WILLIAM LEONARD, 1 Great James Street, Bedford Row, W.C.

1911 DRAPER: WILLIAM BASIL YEATMAN, 40-1 Grange Road, Singapore.

1911 DREW: EDWARD, 28 Regent Circus, Swindon, Wilts.

1911 DREWITT: FREDERICK GEORGE, Lennards Chambers, Penzance.

1911 DRIFFIELD: WILLIAM, Park Square Chambers, High Street, Knaresborough.

1911 DRIVER: ARTHUR JAMES, 7 Trafalgar Square, Chelsea, S W

1911 DROWER: JOHN BUCKLAND, 3 High Street, Woking, Surrey.

1911 DRUCRY: HENRY, 26 Great James Street, Bedford Row, W.C.

1911 DRYDEN: FREDERICK MARSHALL, 6 Market Street. Newcastleon-Tyne.

1910 Durr: John, British Linen Bank House, Perth.

- 1911 DUKE: ALBERT FREDERICK, 16 Stockwell Road, S.W.
- 1911 DUKES: WILLIAM BATTLEY, 17 West Bank, Staraford Hill. N
- 1911 DUNCAN: ALLAN FERGUSON, 9 Blythswood Drive, Glasgow.
- 1911 DUNCAN: WILLIAM LIDDLE, Westholme. Turriff
- 1911 DUNCANSON: EDWARD FORD, Templewood, Bromley, Kent.
- 1911 DUNHAM: WILLIAM JOHN, Victoria Chambers. Bank Plant. Norwich.
- 1910 Dunn: Edwin Thomas, 7 Roding Street, Ilford
- 1911 Denn: John Glen, 30 Bank Street, Cambuslan,
- 1911 DURLACHER: ALEXANDER PERCY, 15 New Bridge Street, Ludgate Circus, E.C. [Tel. City 6828.]
- 1911 DURST: AUSTIN, Yew-Tree Cottage, Bushey, He.ts.
- 1911 DUSSAULT: L. L., 59 Newhall Street, Birmingham.
- 1910 DWYER: BERNARD PATRICK, 19 Ashlake Road. Streatham, S.W.
- 1910 DYBALL: HARVEY, 35 Bucklersbury, E.C. [Tel. Central 9625.]
- 1912 DYER: CYRIL HAMILTON, Fichardt Chambers, Bloemfontein
- 1911 DYKES: THOMAS, 1 Rochdale Place, Mount Florida. Glasgore
- 1912 Dyson: Ernest William, 10 Regent Street, Bainsley.
- 1912 Eagle: John, Springbank, Fairfield Avenue, Droylsden.
- 1911 EARL: HENRY TERRY, 1584 Sinclair Road, Kensington, W
- 1911 EATON: SYDNEY EDMUND, Stamford House, Ashton-under-Lyne
- 1911 Eddison: Henry, Laurel House, Robert Street, Scunthorpe, Lincoln.
- 1911 EDLIN: VERNON ANNESLEY, 32 Gresham Street, E.C.
- 1911 EDMONDSON: RICHARD JOWETT, Myrtle Bank, Lightcliffe, ne...
  Halifax.
- 1911 EDWARDS: CHARLES HENRY, City Hall, Box 1694, Cape Town, S. Africa.
- 1912 EDWARDS: FREDERIC RICHARD LESS, 34 Tipping Street, Aidwick, Manchester.
- 1910 Edwards: George. The Walnuts, Barrow-on-Trent, near Derby
- 1912 EDWARDS: JOHN PERCIVAL. "Glenvale," Cromwell Road. Beckenham. Kent
- 1910 EDWARDS: WILLIAM FREDERICK, Colmore Chambers, 1 Newhall Street, Birmingham.
- 1911 EKINS: LEONARD GRAY, 8 Woodbine Avenue, Gosforth, Nevcastle-on-Tyne.
- 1911 ELLERSHAW: T., Education Office, Edmund Street, Birmingham
- 1912 ELLIOTT: NORMAN, North Lodge, Lampton, Hounslow, Middlesex.
- 1911 ELLIS: EDWARD MILLER, 18 Fenchurch Street, E.C.
- 1911 Ellis: John. Architect, Stonehaven, N.B.
- 1911 ELLISON: FRANCIS BEAUMONT, Barston Square, King Street, Wakefield.
- 1911 Ellison: Robert Kitching, 9 Shaftesbury Avenue, Bedford
- 1911 Ellwood: James, "Willoughby." Hadley Common. Barnet
- 1911 Eltringham: John, Central Chambers, 62 West Sunnyside, Sunderland.

- 1912 Eltringham: John Joseph, Derwent Street, Blackhill, co. Durham.
- 1911 ELWES: ROBERT GERVASE, "Burstye," Ardingly, Sussex.
- 1910 Elwig: Henry, St. Pierre, Mount Ephraim Road, Tunbridge Wells. [Tel. Tunbridge Wells 9X4.]
- 1911 EMMETT: HENRY ALFRED, 8 Grand Avenue, Muswell Hill. N.
- 1911 ENGLAND: ERNEST SUGDEN, 95 Greengate Street, Oldham.
- 1910 ENGLISH: CHARLES WILLIAM, 36 Mecklenburgh Square, W.C. [Tel. Holborn 2520.]
- 1912 ESCH: VINCENT J., 25 Park Street, Calcutta, India.
- 1911 ETHERINGTON-SMITH: HARRY LAUNCELOT, 30 Duke Street, St. James's. S.W.
- 1912 EVANS: ERNEST HOLLYER, 32 Craven Street, Strand. W.C.
- 1911 EVANS: FRANK CULLING, 171 Cromwell Road. South Kensington, S.W.
- 1911 Evans: George De Lacy, 346 Flinders Street, Melbourne, Australia.
- 1911 Evans: George Vincent, Post Office Chambers, Pontypridd.
- 1911 Evans: James Henry, 7 Chapel Walks, Manchester. [Tel. City Manchester 2462.]
- 1911 EVANS: JOHN MORLAIS, 7 Woodland Road, Neath. Glamorganshire.
- 1911 Evans: Norman, 24 Seaforth Road, Southend-on-Sea.
- 1911 Evans: Samuel, County Architect, County Offices, Mold, Flintshire. [Tel. Mold 29.]
- 1912 EVANS: WILLIAM, 6 Longfield Gardens, Romford.
- 1910 EVILL: NORMAN, 14 North Audley Street, Grosvenor Square, W.
- 1911 Ewan: Charles, 101 St. Vincent Street, Glasgow.
- 1911 EWAN: ROBERT, jun., 101 St. Vincent Street. Glasgow.
- 1910 EWEN: ARTHUR JOHN CLIFFORD, 1B East Dulwich Road, S E. [Tel. New Cross 122.]
- 1910 EWING: CHARLES TURNBULL, Comrie Road, Crieff. N.B.
- 1911 EXLEY-FISHER: THOMAS, Glen Royd, Dymond Road, Heckmondwike.
- 1911 FAGG: ARTHUR HADLEY. 29 Gayton Road, Hampstead.
- 1911 FAGG: WILLIAM GEORGE. Hildern, Warren Street, Cape Town. S. Africa.
- 1911 FAIRBAIRN: WALTER, 58 Duddingston Park, Portobello
- 1910 FAIRER: WALTER CHAPMAN, 438 Church Road, Smithalls, Bolton.
- 1910 FAIRBROTHER: Tom Wilson, 2 Sudell Cross, Blackburn.
- 1911 FAIRWEATHER: HUBERT MOORE, "Inglenook," The Beeches, Carshalton, Surrey.
- 1912 FALCONER: LAKE, jun.. 22 Alexandra Place, Oban.
- 1912 FARE: ARTHUR CECIL, 12 Milman Street, Bedford Row, W.C.
- 1910 FARMER: HAROLD QUENTERY, Milbrook Vicarage, Stalybridge, 1911 FARQUHAR: GEORGE, "Ridgmont" Humpton Pood Warrenter
- 1911 FARQUHAR: GEORGE, "Ridgmont," Hampton Road. Worcester
  Park, Surrey
- 1911 FARRER: PERCIVAI INGLIS, The Manor House, Porton, near Salisbury.
- 1911 FARROW: JOHN WILFORD HILBERT. Oxford Chambers. East London, Cape Colony.

YEAR OF ELECTION.

- 1911 FATKIN: JAMES NEWTON, Simonside Terrace, Heaton, Newcastle-on-Tyne.
- 1912 FAUNCH: FREDERICK GEORGE, 76 Cranbrook Road, Ilford, E
- 1911 FAWCKNER: A. PERCY, 41 High Street, Newport, Mon.
- 1912 FEARNSIDE: REGINALD KITTO, "High Beach," Mostyn Avenue, Wembley Hill, Middlesex.
- 1911 FEATHERSTONE: HENRY WHITEHEAD. 333 Griesbach Street, Edmonton, Alberta, Canada.
- 1911 FENN: FREDERICK, 4 Central Avenue, Levenshulme.
- 1911 FERGUSON: JOHN, Mayfield, Haxby, York.
- 1912 FERGUSON: WILLIAM, jun., 230 Sherbourne Street, Toronto, Canada.
- 1911 FERMAUD: EDMUND AUGUSTE, 17 Dartmouth Park Road. Highgate Road, N.
- 1911 FERRIER: CLAUDE WATERLOW, 11 Waterloo Place, Westminster, S.W.
- 1912 FERRY: ERNEST FRANK, 134 Capel Road, Forest Gate, Essex.
- 1911 FIELD: BERTRAM KENNARD, Flackley, Deerings Road, Reigate, Surrey.
- 1912 FIELD: LEONARD MARTIN, 20 Linden Grove, Gosport.
- 1912 FIELDING: WILLIAM, Konini Road, Hataitai. Wellington, N.Z.
- 1912 FILLARY: ALBERT ANTHONY, 44 Thrale Road, Streatham, S.W.
- 1910 FINCH: WILLIAM ALEXANDER, 76 Finsbury Pavement, E.C. [Tel. Central 8400.]
- 1911 FINCHETT: FREDERICK WILLIAM, 13 Hoghton Street, Southport, and Belleholme, Ormskirk.
- 1910 FINLAYSON: WILLIAM, 51 Commissioner Street, Crieff, N.B.
- 1911 Finn: Harry Reginald, 11 St. Peter's Street. St. Albans, Herts. [Tel. St. Albans 285.]
- 1911 FLEEMING: WILLIAM HENRY, Central Chambers, Wellington, Salop.
- 1911 FLEMING: GEORGE GRANGER, P.O. Box 5725 Johannesburg, South Africa.
- 1912 FLETCHER: EDGAR GEORGE, Prince Regent Street, Stockton-on-Tees.
- 1912 FLETCHER: GEORGE HORNBY, 349 Oldham Road, Failsworth, near Manchester.
- 1910 FLETCHER: ROBERT HENRY, 26 Sherburn Street. Holderness Road, Hull.
- 1912 FLINN: HENRY ERNEST, 54 Hamilton Square, Birkenhead.
- 1910 FLOWER: VICTOR AUGUSTINE, 26 Stanhope Gardens, S.W.
- 1912 FLOWERS: HENRY HORNE, War Office, 80 Pall Mall, S.W.
- 1911 FLOYD: FRANCIS HAYWARD, 1 Mansion House Street, Newbury, Berks.
- 1912 FOGGIE: THOMAS KILGOUR, Commercial Buildings, 45 Commercial Street, Dundee.
- 1911 FOLLETT: JOSHUA JAMES, 1 Clement's Inn. Strand, W.C.
- 1910 FORBES: JAMES, 43 Albert Road, Middlesbrough. [Tel. Middlesbrough 763.]
- 1910 FORBES: JAMES EDWIN, 16 Old Square, Lincoln's Inn. W.C.
  [Tel Central 9275]
- 1911 FORD: HARRY WHARTON, 11 Old Queen Street. Westminster, S.W. [Tel. Victoria 4474.]

1911 FORD: THOMAS WILLIAM, 75 Tanfield Road, Birkby, Huddersneld. [Tel. Huddersfield Victoria 447]

1912 FORD: WILLIAM HENRY, Kroonstad, South Africa.

1912 FORDHAM: ROBERT ALLEN, Cross Street, Peterborough

1911 Forge: Frederick Lindus, 9 Bush Lane, E.C.

1911 FORREST: GEORGE TOPHAM, The Moot Hall, Newcastle-on-Tyne.

1911 FORREST: THOMAS MORGAN, 59 Beaver Hall Hill, Montreal, Canada.

1911 FORRESTER: ALFRED, "Glen Lutyen," Grove Hill, Middlesblough.

1912 FORSDIKE: WILLIAM A, 53 Queen Street, Sheffield.

1911 FORSHAW: EDWARD, The Moor House, Uttoxeter, Staffs [Tel. Burton-on-Trent 601.]

1910 FORSTER: JOSEPH, Dykes Terrace, Stanwix, Carlisle.

1910 Foss: John Henry Beart, 16 Great Marlborough Street, W [Tel. Central 10681.]

1912 FOSTER: GAICS, 13 Charing Cross, S.W.

1912 FOSTER: WILLIAM THOMAS BENJAMIN. Sutton Estate Office, Seaford, Sussex

1912 FOWLER: JOSEPH ADES, Goderich, Ontario, Canada.

1911 FOWLER: REGINALD HENRY, Louth, Lincolnshire.

1911 Fox: Thomas John. 49 Finsbury Pavement, E.C.

1911 FOXALL: HARRY. River View, Strand Road, Carlisle.

1911 FRANCE: JAMES HAROLD, 7 Chapel Walks, Manchester.

1911 FRANKISS: CHARLES, 1 Raymond Buildings, Gray's Ind. W.C.

1911 FRANKLIN: DANIEL Moss, 6 Stanford Road, Kensington, W.
 1910 FREEMAN: CHARLES HENRY, 42 Howard Road, Cricklewood, N.W.

1912 FREEMAN: FRANK R.. 21 Wood Street, Bolton.

1911 Freeman: Percy Benjamin French, 6 Gray's Inn Square, W.C. [Tel. Holborn 944]

1911 French: Sidney, Llandaff Chambers, Regent Street. Cambridge.

1911 Frost: Herbert, Stoke Elms, Gosport.

1911 FROUD: JOHN MAYNARD, 1 St. Stephen's Chambers, Baldwin Street, Bristol.

1910 FRY: Peter George, 49 High Street, Weston-super-Mare.

1910 FRY: REGINALD CUTHBERT, 12 Clifford's Inn, Fleet Street. E.C.

1910 Fullerton: Walter, Architect's Department, Great Western Railway, Paddington Station, W.

1911 FYFE: ARTHUR, "Dunarden," Upper Woodcote, Purley. Surrey.

1911 GAGNON: WILLFORD ARTHUR, 222 Ontario Ouest, Ch. 27, Montreal, Canada.

1912 GALBRAITH: AUCUSTUS WILLIAM DE ROHAN, 47 London Road, Southampton

1911 GALE: ERNEST SEWELL, 15 New Bridge Street, Ludgate Circus, E C. [Tel. City 6888.]

1911 GALE: WILLIAM WILLIS, Cissbury, Alma Road, Carshalton.

1911 GALL: JOHN HINTON, 13 Lombard Street, Inverness.

1911 GALLETLY: JOHN THOMAS, H.M. Office of Works, Edinburgh.

1911 GALLOWAY: DAVID WISHART, 2 Market Street, Brechin.

## YEAR-OF ELECTION.

- 1911 GALLOWAY: WILLIAM GORDON, 121 Bath Street, Glasgow.
- 1910 Galt: John, 233 St. Vincent Street, Glasgow.
- 1912 GAMBLE: JAMES GARDNER, Surveyor's Dept., City Hall, Belfast.
- 1911 GANNON: WILLIAM, "St. Clare," Hylton Road, Petersfield, Hants.
- 1911 GARDINER: FREDERICK WILLIAM, 6 and 7 Barton Street, Bath. [Tel. Bath 616.]
- 1911 GARDNER: ALEXANDER, 134 Bath Street, Glasgow.
- 1911 GARDNER: ALEXANDER McInnes, 144 St. Vincent Street, Glasgow.
- 1911 GARDNER: GILBERT THOMAS FRANCIS, 152 Divinity Road. Oxford.
- 1912 GARDNER: H. R., Reigate Road, Leatherhead.
- 1911 GARDNER: HAMPTON, Eton House, Wellington Street, Cheltenham.
- 1912 GARIEPY: J. RAOUL, 90 St. James Street, Montreal, Canada.
- 1911 GARLICK: FRANCIS JOHN, "Ravenswood," Windsor Road, Church End, Finchley, N.
- 1911 GARRATT: EDWARD, Norwich Union Chambers, Congreve Street, Birmingham.
- 1911 GARRATT: THOMAS, 34 Ship Street, Brighton. [Tel. P.O. 840 and Nat. Brighton 840X.]
- 1911 GARROOD: THOMAS MERRISON, 11 Golder's Green Parade, N
- 1912 GARVIE: JOHN, 9 Kempock Street, Gourock, N.B
- 1910 GASK: JOHN HAROLD, 37 Mawdsley Street, Bolton.
- 1910 GASKELL: PETER, Albert Chambers, 11 Carr Lane, Hull.
- 1911 GEESON: HERBERT LAMBERT, 60 Chichelle Road, Cricklewood, N.W.
- 1910 George: Allan, 18 Maddox Street, W. [Tel. Mayfair 1975.]
- 1911 GEORGE: CLEMENT, 26 Crown Street, Aberdeen.
- 1911 GEORGE: WILFRED HAROLD, 31 Promenade, Cheltenham
- 1910 GEORGE: WILLIAM HENRY, 7 Warrington Street, Ashton-under-Lyne.
- 1912 GIBSÓN: ROBERT MOIR, 15 Avondale Road, Palmer's Green, N.
- 1911 GIBSON: WILLIAM GARNETT, Lake Road, Windermere.
- 1911 GIBSON: WILLIAM HENRY, Sauers Buildings, Market Square, Johannesburg, S. Africa.
- 1911 GIBSON: WILLIAM STEPHEN, New Zealand.
- 1910 GILBERTSON: ALFRED, 13 Harrington Street, Liverpool.
- 1911 GILCHRIST: CHARLES RAMSAY, 14 Bedford Row, W.C. [Tel. Holborn 1738.]
- 1912 GILL: HARRY, Parliament Chambers, Parliament Street, Nottingham.
- 1912 GILL: WILLIAM, Casino, New South Wales.
- 1911 GILL: WILLIAM ERNEST, Derby Chambers, 6 Fleet Street, Bury.
- 1911 GILLAM: WILLIAM CHARLES FREDERICK, 710-11 North West Trust Building, 509 Richards Street, Vancouver, B.C.
- 1911 GILLESPIE: JAMES, Edinburgh College of Art, Edinburgh
- 1912 GILLMAN: ARTHUR CLAUDE, Rodborough, Stroud, Glos.
- 1911 GILMAN: ERNEST FREDERICK, 19 Lanelay Terrace, Poutypridd, Glam.
- 1912 GINHAM: PERCY NORMAN, "Wistaria," Grovelands Road, Palmer's Green, N.

- YEAR OF ELECTION.
- 1912 GLADWELL: JAMES MORRIS HEBER, Doric Lodge, Hawkwell, Hockley, Essex.
- 1911 GLENDINNING: JAMES JOHN, Enderly, Willow Drive, Halifax.
- GLENNIE: FREDERICK FORBES, Selsey, Chichester. Sussex. 1911
- 1911 GLOVER: W. H., Princess Street, Northcote, Auckland. New Zealand.
- 1911 GODDARD: FRANK, Station Chambers, High Street, Coalville, Leicester.
- 1910 GODDARD: RAINALD WILLIAM KNIGHTLEY, 19 Buckingham Street. Strand, W.C.
- 1912 GODFREY: LEOPOLD HENRY, Public Works Department, Pretoria,
- 1911 GODMAN: CHARLES RICHARD BAYLY, Bank Chambers, Horsham,
- 1911 GOLDSTRAW: WALTER, 11 Willowdale Road, Fazakerley, Liver-
- 1911 GOODACRE: JOHN FRANK JOHNSON, C/O Mr. F. Dolby, Bevercotes, near Tuxford, Notts.
- 1911 GOODALL: HARRY H., British Columbia.
- GOODISON: INGLESON CHARLES, 5 Verulam Buildings, Gray's 1912 Inn, W.C.
- 1911 GOODMAN: JAMES HUGH, 25 Coley Hill, Reading.
- GOODRHAM: HENRY ROBERT, 6 King's Bench Walk, Temple, 1911
- 1911 GOODSIR: JOHN PROUDFOOT, 23 Old Queen Street, Westminster. S.W.
- GOODWIN: ALEXANDER LAURIE, 53 Morningside Park, Edinburgh. 1911
- GOODWIN: SIDNEY HALL, 95 Chase Side, Enfield, Middlesex. 1912
- Goodwin: Walter, 37 Oaklands Road, Bexley Heath, Kent. 1912 1911 GORDON: HARRY, 82 Brownlow Road, New Southgate, N.
- 1911 GORDON: ROBERT CLIFFORD TURNER, 395 Romford Road. Forest Gate, E.
- 1911 GORDON: WALTER S. A., 5 Old Bond Street, W.
- 1912 GORMAN: JAMES, Alor Star, Kedah, Malay Peninsula.
- GORMAN: JOSEPH BROWNE DICK, 184 Laurier Avenue W., Mon-1910 treal, Canada.
- 1912 GOSLING: ALBERT EDWARD, 2 Freke Road, Lavender Hill, Clapham, S.W.
- 1911 Gosling: Frederic Arthur. 1 Regent Terrace, Clitheroe Road, Whalley, near Blackburn, Lancashire.
- GOSLING: JOHN HENRY CHARLES, 25 Haslemere Road, Southsea. 1911
- GOULD: GEORGE, "Hildercroft," Fox Lane, Palmer's Green. N. 1912
- GOULDING: EDWARD FRANCIS, 2 Abington Street, Northampton. 1912 1911
- GRAHAM: PATRICK H., Gisborne, New Zealand.
- GRANT: ANDREW, 36 Charles Street West, Toronto. 1911
- GRAY: GEORGE, 133 High Street, Inverurie, N.B. 1911
- GRAY: JAMES, Eldindean Road, Bonnyrigg. 1912
- GRAYSON-BROWN: W., Hamilton, Ontario, Canada. 1911
- GRAZEBROOK: Tom. 82 High Street, Stourbridge. Worcester-1911 shire.
- GREEN: DAVID FREDERICK, 8 Acresfield, Bolton. 1911
- 1912 GREEN: EDWIN FALLDING, 32 Caskgate Street, Gainsborough, Lincoln.

YEAR OF ELECTION.

- 1911 GREEN: HERBERT PERCY, Broadview, Woodside Avenue, Beaconsfield, Bucks.
- 1911 GREENHOW: CHARLES INGLEBY, 5 Eslington Terrace, Newcastleon-Tyne.
- 1911 GREENLEAVES: E., Bryn Gelly, Merthyr Road, Pontypridd.
- 1911 GREGG: THEODORE, 1A St. Helen's Place, E.C. [Tel. Ave. 1077.]
- 1911 GREIG: ALFRED, 25 St. Clair Terrace, Edinburgh.
- 1911 GREIG: CHARLES HENRY, 15 Dumbarton Road, Stirling.
- 1912 GREY: GEORGE WILLIS, 48 Cranbourn Street, Leicester Square, W.C.
- 1910 GRIFFITH: EDWARD HENRY HERBERT, Green Bank, Burley, Ringwood, Hants.
- 1911 GRIFFITH: GORONWY ROBERT, 2 Post Office Lane, Denbigh, N. Wales.
- 1911 GRIFFITH: HENRY SANDHAM, Montrose Avenue, Victoria.
- 1911 GRIFFITHS: THOMAS HENRY, 2 The Crescent, Trentham Road, Longton, Stoke-on-Trent.
- 1911 GRIFFITHS: WALTER AUSTIN, Ty Gwyn, Pontllanfraith, Mon.
- 1911 GRIFFITHS: WILLIAM, 5 Hamilton Square, Birkenhead. [Tel. Birkenhead 406.]
- 1911 GRIMSHAW: KERSHAW, Rydal Mount, Reservoir Road, Stockport.
- 1910 GRIMWOOD: GEORGE FRANCIS, "The Firs," Monmouth.
- 1910 GROTE: ARTHUR LLOYD, Burnbury Road, Balham, S.W.
- 1912 Grout: Риши, Roseville, Warmley, Bristol.
- 1911 GROVE: ARTHUR, 1 Hare Court, Temple, E.C.
- 1911 GROVE: HOWARD THOMAS, Government Architect's Office, P.W.D., Sydney, N.S.W.
- 1911 GROVE: RICHARD THOMAS, Lincluden, Beaumont Road, Wimbledon Park, S.W.
- 1912 GRUNDY: SAMUEL, jun., Central Buildings, Brogden Street, Ulverston, Lancs.
- 1910 Gunson: Ernest, 10 Marsden Street, Manchester. [Tel. Manchester 1738.]
- 1910 GURNEY: ARTHUR EDWARD, Dom "pod Sokotem," Wielka 15, Warsaw, Poland.
- 1911 GUTTERIDGE: ALFRED FOWLER, Littlecroft, Northlands Road, Southampton.
- 1911 HAARER: FRANK EDWIN, 25 Trefoil Road, Wandsworth Common, S.W.
- 1911 HACKETT: JOHN JOSEPHUS, 32 Paradise Street, Birmingham. [Tel. Midland 1165.]
- 1911 HAGGER: GEORGE JOHN, 5 Highworth, Worthing.
- 1911 Hall: Alfred George, 6 Great James Street, Bedford Row, W.C.
- 1911 Hall: Amos, Woodbrook, Ashby Road, Leicester.
- 1911 HALL: CHARLES RUSSELL, Homefield, Congleton, Cheshire.
- 1912 HALL: CHARLES WARDLE, Council Buildings, Felling-on-Tyne.
- 1912 HALL: DOUGLAS, The Exchange, Market Street, Huddersfield.
- 1911 HALL: DOUGLAS PAIRMAN, c/o Adam Dingwall, Esq., 704 West End Avenue, New York City, U.S.A.

- 1910 Hall: Edward Ernest, 57 Sterndale Road, West Kensington, W.
- 1911 HALL: JOSEPH LOCKWOOD, Public Works Department, Cape Town, S. Africa.
- 1911 HALL: WATSON, Oudtshoorn, C.P., South Africa.
- 1910 HALLEY: JAMES MITCHELL WHITE, 9 Bedford Row, W.C.
- 1912 Hamilton: Arthur Donald, 212 St. Vincent Street, Glasgow.
- 1910 Hamilton: George Douglas, 23 Wormwood Street. E.C.
- 1911 HAMMOND: FRANK, Hamilton, Victoria, Australia.
- 1911 HAMMOND: FREDERICK MILLETT, 108 Arncliffe Terrace, Legrams Lane, Bradford.
- 1910 HAMMOND: FREDERIC SNOWDEN, 11 Winchester Road. Highgate, N.
- 1911 HAMPSON: NEVILLE, "Monea," Hopetoun Avenue, Watson's Bay, Sydney, N.S.W.
- 1910 HANDS: HORACE IRETON, 47 Temple Row, Birmingham.
- 1911 HANMAN: WILLIAM THOMAS, 29 Old Park Road, Palmer's Green, N.
- 1911 HANSON: JAMES WALTER, 78 King Street, South Shields.
- 1910 HARBER: WILLIAM FRANCIS, 199 Piccadilly, W.
- 1911 HARBRON: GEORGE DUDLEY, 50 Spring Bank, Hull.
- 1912 HARDIE: ALEXANDER MURRAY, 20 George Street, Edinburgh.
- 1911 HARDING: H. R., "The Firs," Queenborough, near Leicester.
- 1911 HARDING: HERBERT W., 28 Northumberland Road, Redland, Bristol.
- 1912 HARDING: JOHN, Queen's Chambers, Cardiff.
- 1910 HARDING: JOSEPH WILLIAM BERRY, 16 Cook Street, Liverpool. [Tel. Bank Liverpool 3663.]
- 1912 HARDMAN: JAMES, 17 Priory Court, West Hampstead, N.W.
- 1911 HARDY: THOMAS ELSON, 5 Delamere Street, Paddington, W.
- 1911 HARMER: HENRY GEORGE, G.P.O. Box 1886, Sydney, N.S W.
- 1912 HARRIES: LOUIS RICHARDS, 49 Connaught Road, Roath, Cardiff
- 1911 HARRIS: JOHN OLIVER, 16 Ribblesdale Place, Preston.
- 1912 HARRIS: WILLIAM ARCHIBALD, 81 Burton Road, Brixton, S.W.
- 1911 HARRISON: CHRISTOPHER RENÉ, C/O Messrs G. & S. Harrison & Co, Vernon House, Sicilian Avenue, Bloomsbury Sq., W.C.
- 1911 HARRISON: E. G., c/o Messrs. Crouch, Butler & Savage, 39 Newhall Street, Birmingham.
- 1911 HARRISON: EDMUND JAMES, 4 Bedford Avenue, High Barnet.
- 1911 HARRISON: EDWARD LEWIS, Public Works Department, Accra, Gold Coast, West Africa.
- 1911 HARRISON: FREDERICK, Union Street Chambers, Coventry. [Tel. Coventry 469]
- 1911 HARRISON: JOHN EDWIN, P.O. Box 2271, Johannesburg, Transvaal, South Africa.
- 1911 HARRISON: LOUIS, Deniliquin, New South Wales.
- 1911 HARRISON: REGINALD ARTHUR VICTOR, 24 Birch Grove, West Acton, W.
- 1911 HART: ABRAHAM, Yorkshire Buildings, Wood Street, Wakefield.
- 1912 HART: GEORGE ALFRED JAMES, Cashel Street, Christchurch, New Zealand
- 1911 HARTLEY: GEORGE ALFRED, 98 Belgrave Road, Oldham

YEAR OF ELECTION.

- 1912 HARVEY: JOHN HENRY, 128 Powlett Street, East Melbourne, Victoria, Australia.
- 1911 HARVEY: W. A., 5 Bennett's Hill, Birmingham. [Tel Birmingham 1719.]
- 1911 HARVIE: ROBERT, 2073 2nd Avenue, Grandview, Vancouver, B.C.
- 1910 HASLOCK: WILLIAM EDWIN, 143 Albert Road, Middlesbrough.
- 1911 HASTIE: EDWARD, 98 Wimpole Street, W.
- 1911 HASWELL: FREDERICK, 77 Tyne Street, North Shields.
- 1910 HATCH: FRANCIS, 71 Queen's Road, Wimbledon, S.W.
- 1911 HAVARD: R. DARE, Steam Packet Chambers, Dock Street, Newport, Mon.
- 1910 HAVERS: ALBERT CHARLES, 49a London Street, Norwich. [Tel. Norwich 367.]
- 1911 HAWKES: HARRY CAMPBELL, 8 Ewe Tree Road, Edgbaston, Birmingham.
- 1910 HAWKES: THOMAS FRANK, Architect's Department (Education), Middlesex Guildhall, Westminster.
- 1912 HAXTON: ANDREW DAVID, 3 High Street, Leven, Fifeshire.
- 1911 HAY: EDWARD A. B., 261 West George Street, Glasgow.
- 1911 HAY: GEORGE MORRISON, P.O. Box 970 Medicine Hat, Alberta, Canada.
- 1911 HAYLOR: BENJAMIN, 43 Winchester Avenue, Brondesbury, N.W.
- 1910 HAYWARD: ARTHUR BALDWIN, 14 John Street, Adelphi, W.C. [Tel. Gerrard 4577.]
- 1911 HAYWOOD-FARMER: EDWARD, Norwich Union Chambers, Congreve Street, Birmingham.
- 1912 HEALEY: WILLIAM EVERARD, 23 Queen Street, Maidenhead.
- 1911 HEAPE: ROBERT GRUNDY, 2 Ridgefield, Manchester. [Tel. Manchester 6336]
- 1910 HEAPS: STANLEY ARTHUR, 17 Palmer Street, Westminster, S.W.
- 1910 HEARD: WILLIAM JAMES, Borough Engineer's Office, Town Hall. Accrington.
- 1911 HEATHCOTE: ALEXANDER THOMSON, 32 Claude Road, Chorltoncum-Hardy, Manchester.
- 1910 HEATHCOTE: ERNEST GRIGG, 64 Cross Street, Manchester; 110 Cannon Street, E.C. [Tel. London Wall 2797.]
- 1911 HEATHMAN: H., Star Life Building, Bristol.
- 1912 HEATON: RICHARD ARTHUR, 14 Victoria Buildings, King Street, Wigan.
- 1912 HEAZELL: EDWARD HENRY, Burton Buildings, Parliament Street, Nottingham
- 1911 Hector: John Black, 122 Wymering Mansions, Maida Vale, W.
- 1912 Heir: Montague John, 220 Donnelly Street, Kenilworth, Johannesburg.
- 1911 Helbronner: Pierre Michel, 120 Laval Avenue, Montreal, Canada.
- 1912 HENDERSON: ARTHUR EDWARD, R.B.A., F.S.A.; 19 Kilheser Avenue, Streatham Hill, S.W.
- 1911 HENDERSON: HAROLD EDGAR. Jardins Buildings, Nairobi. British East Africa.
- 1910 HENDERSON: JOHN EDWARD, The Lodge, West End Avenue,
- 1911 Henman: Charles Henry Rowed. 45 Osmond Gardens. Wallington, Surrey

1911 HENNING: WALTER CHARLES, 69 Clarence Road, Wimbledon, S.W.

1912 HENSHAW: FREDERICK, 24 Bridge Street, Andover, Hants.

1911 HENSHAW: THOMAS VICARS, 44 Turret Road, Liscard, Cheshire.

1911 HERRALD: D. EASTON, Strathcona, Alberta, Canada.

1910 Hewitt: Stanley Goodison, The Homestead, West Kirby, Cheshire.

1910 HEWITT: THOMAS FRANCIS, 9 Vernon Street, Lincoln.

1910 Hewlitt: Arthur George, 30 Nathan Road, Kowloon, Hong Koug.

1911 HEYWOOD: JAMES HERBERT, 1 St. Peter's Street, Oldham.

1912 HIBBERT: ARNETT, 42 Crystal Palace Park Road, Sydenham. S.E.

1910 Hick: Edwin Morcombe, "Bathwick," Oakhill Road, Sutton, Surrey.

1911 HICKS: HERBERT. Edge End, St. Peter's Road, Broadstairs.

1911 HIGGINBOTTOM: GEORGE HARRY, 94 Market Street, Manchester.

1912 HIGGINBOTTOM: GILBERT, 7 Gaddum Road, Didsbury, Manchester.

1911 HIGGINS: FRANCIS COLEMAN, 9 Finsbury Square, E.C. [Tel. London Wall 1939.]

1911 HIGGINS: HENRY, 248 West George Street, Glasgow.

1911 HIGGINS: HENRY EDWARD, 248 West George St., Glasgow.

1911 HIGGINSON: HENRY, 3 Lonsdale Street, Carlisle.

1910 HIGGS: JAMES HARDWICK, 10 De Montfort Chambers, Horsefair Street, Leicester.

1911 HIGHMOOR: SAMUEL GEORGE, Redshaw, Poppleton, York.

1910 HIGNETT: CECIL HORACE, Croft Lane, Norton, Letchworth, Herts

1911 HILEY: H. SESOM, The Bute Estate Office, Cardiff.

1912 HILL: FRANCIS BRUCE, 29 Brampton Road, South Tottenham, N.

1910 Hill: Howard, c/o Henry Grieves, Esq., King Street, South Shields.

1911 HILL\*: Раткіск Joseph, Town Engineer's Department, P.O. Box 1049, Johannesburg, S. Africa.

1912 HILL: REGINALD JOHN, Wellington Place, Brecon, S. Wales.

1911 HILL: THOMAS JACKSON, 7 Langdale Avenue, Coppice, Oldham.

1911 HILTON: ERNEST WILLIAM, Mossburn Buildings, Stamford New Road, Altrincham. Cheshire.

1911 HINCHCLIFFE: GEORGE EASTWOOD, The Woodlands, Cragg Vale, Mytholmroyd, S.O.

1911 HINDMARCH: JOHN G., 18 Ferndale Avenue, Woods Moor, Stockport.

1911 HOARE: EDWARD BARCLAY, 22 Portman Street, Portman Square,

1911 HOBSON: FLORENCE FULTON, Marino, Co. Down, Ireland.

1910 Hopson: Frederick James, Union Bank Chambers, Rawtenstall.

1911 Hodder: Eric Edwin, Risby. Glossop Road, Sanderstead, Surrey

1912 HODDER: RICHARD NICHOLL, 38 Beelaerts Street, Troyeville, Johannesburg.

1911 Hodges: Alfred C., 220 Romford Road, Forest Gate, E

1910 Hodges: Henry Todd, "Martock," Adolph Street, Neutral Bay, Sydney, N.S.W.

- YEAR OF ELECTION
- 1910 Hodgson: Arthur Nicholas Whitfield, 9 High Street, Winder-
- 1912 Hodgson: Gilbert, 320 25th Avenue West, Calgary, Alberta, Canada.
- 1911 HODGSON: VICTOR TYLSTON, 6 Gray's Inn Square, W.C.
- 1912 HOETS: JOHN GEORGE DOUGLAS, Public Works Department, Pretoria, South Africa.
- 1911 HOFFMAN: GEORGE SPENCER, The Dial House, 3 West Hill Road, Southfields, Wandsworth, S.W.
- 1912 HOFMAN: PAULUS JOHANNES CORNELIS, P.O. Box 210, Pretoria, S. Africa.
- 1911 Hogg: William Johnston, 38 Balmoral Terrace, Gosforth.
- 1911 Ноцвиом: Alfred James, Bromley House, Market Place, Nottingham.
- 1911 HOLBROW: ALFRED ERNEST, 13 Cowper Road, Hanweil, W
- 1911 HOLDGATE: GRAHAM HUDSON, 66 Langham Road, Teddington.
- 1911 HOLDSWORTH: LEDGAR, "Chellow Dene," Sandal, Wakefield.
- 1911 HOLGREAVES: WILLIAM PEARSON, Ebberston Hall, Yorks.
- 1911 HOLLAND: ALWYN HENRY, Orchard Chambers, 27 Church Street, Sheffield.
- 1912 HOLLINGWORTH: ALFRED RICHARD, 54 Deansgate, Manchester.
- 1911 HOLMAN: Colonel GEORGE EDWARD, 6 King's Bench Walk, Temple, E.C.
- 1912 HOLMAN-HUNT: HILARY LUSHINGTON, 18 Melbury Road, Kensington, W.
- 1912 HOLMES . GEORGE, 15 Carter Mount. Whitkirk, Leeds.
- 1911 Holt: Frank Bransbury, Department of Public Works. Quantity Surveyor's Branch, Pretoria, Transvaal, S. Africa.
- 1911 HOLTOM: E. G., 58 Henley Street, Stratford-on-Avon.
- 1911 HOLWAY: PERCY YELL, 1 Marine Parade, Sheerness.
- 1910 Hook: John, 62 Elmfield Road. Walthamstow.
- 1911 HOOKWAY: GILBERT JOHN FRANK, 21A Pond Place, Chelsea, S W.
- 1910 Hooley: Ernest. Imperial Buildings. Derby Road, Long Eaton, Notts. [Tel. Long Eaton 131.]
- 1911 HOOPER: ERNEST FRAY. [Rock House, Chagford, S. Devon]: 19a Bedford Circus, Exeter.
- 1911 HOOPER: FRANK BILLETT. 15 High Street, Marlow-on-Thames.
- 1911 HOPE: ARTHUR JOHN, 19 Silverwell Street, Bolton.
- 1911 Horne: David Edmund Attree, Sutherland Estate Architect's Office, Golspie, N.B.
- 1910 HORSBURGH: WILLIAM PETER. 12 St. George's Crescent. Liverpool. [Tel. Bank Liverpool 4624.]
- 1911 HORSEMAN: WILLIAM GEORGE, 27 Sackville Street. Piccadilly, W. [Tel. Mayfair 3266.]
- 1911 HORSER: COTTERELL WALTER. 65 Cleveland Road. South Woodford, N.E
- 1910 Horsfall: Walter Edward, Lord Street Chambers, Halifax.
- 1911 Horsfield: Thomas Baptist, Temple Chambers, 33 Brazennose Street, Manchester.
- 1910 HORTH: FREDERICK JOHN, City Architect's Department. Town Hall. Hull. [44 Marlborough Avenue, Hull.]
- 1910 HORTON: HARRY, Chasetown, near Walsall, Staffs.

YEAR OF ELECTION

- HOSKINS: HARRY PILMORE. 26 Willows Crescent, Balsall Heath, 1911 Birmingham.
- HOULKER: WILLIAM, jun., Brougham Street, Nelson, New 1911 Zealand.
- HOULT: JOHN WINNALL, 104 Ashbourne Road, Mitcham. 1911
- 1912 HOUSLEY: FREEMAN, 63 Gladstone Street, Derby.
- HOUSTON: JOHN ALFRED TAYLOR, 51 Polwarth Street, Glasgow, 1910
- 1911 HOWARD: ALFRED, Sudbury, Suffolk.
- HOWARTH: FRED, High Street, Towyn, Merioneth.
- HOWIE: WILLIAM HOLMES, Dunrye, Patterhill, Paisley. 1911
- 1911 HOYLAND: ARTHUR JAMES, 167 North Road, Clayton, Man-
- HUCKER: DAVID, 14 The Crescent, Sutton, Surrev. 1911
- 1911 HUDDART: ARTHUR, Hensingham Road, Whitehaven.
- 1911 HUGHES: ARTHUR ERNEST, 123 Inkerman Street, Wolverhampton.
- 1911 HUGHES: WILLIAM ALFRED, The Conifers, Woldingham.
- 1911 HULME: EDWIN, 9 North John Street, Liverpool
- 1911 HUMPHRY: ALFRED GILSON, 5 Staple Inn, W.C.
- 1911 HUNT: ARCHIE AINSWORTH, 51 Abbevgate Street, Bury St. Edmunds
- HUNT: ARTHUR CHARLES, 51 Linden Road, Bournville. 1912
- HUNT: HERBERT SALMON, 39 Hamilton Road, Golders Green, 1911
- HUNTER: DAVID HENRY, Chief Architect's Office, H.M. Office of 1910 Public Works, Ottawa, Ont., Canada.
- 1912 HUNTER: JAMES ALEXANDER MITCHELL, The Cottage, Whaley Bridge, Cheshire.
- HUNTER: JAMES DOUGLAS, 39 Great Marlborough Street, Regent 1910 Street, W.
- 1911 HUNTER: JOHN MARSHALL, 4127 St. Catherine Street, Westmount, Montreal.
- 1910 HUNTER: JOSEPH PIRCY, 24 Moor Caks Road, Sheffield.
- HUNTINGTON: FREDERIC JAMES. 1686 Georgia Street, Vancouver, 1911 B.C.
- 1911 HUNTLEY: FREDERICK ARTHUR, F.S I.; H.M. Office of Works, Bristol.
- HUTCHINS: GEORGE, Lache Lane, Westminster Park, Chester 1910
- HUTTON: JOHN, 22 Highgate, Kendal. 1911
- 1910 HUXLEY: WILLIAM SHERRIN, Public Works Department, Kuala Lumpur, Selangor, Federated Malay States.
- 1912 HYAMS: H., 15 Palace Avenue. Paignton.
- 1912 HYNAM: WILLIAM, 46 Cathcart Road, S.W.
- ILES: ERNEST STANLEY, 5 Craven Road, Hyde Park, W. 1911
- Illingworth: William. Sunbridge Chambers, 15 Sunbridge 1912 Road, Bradford
- INGLIS: ALEXANDER. 58 Weensland Road, Hawick. 1911
- INCLIS: JOHN ELMSLY, 9 Great Russell Street, W.C. 1911
- 1912 Ingman: Arthur Morrison, 11 De la Beche Street, Swansea

- YEAR OF ELECTION.
- 1911 INGRAM: HERBERT CLAVELL, Highwood, Chelmsford, Essex.
- 1911 INOTT: HAROLD WILLIAM, 14 Parade Chambers, Sheffield.
- 1910 IRELAND: JOHN CARMICHAEL, 4 Wyndham Road, West Ealing, W.
- 1911 IRVIN: BENJAMIN ROBERT, 93 West Percy Street, North Shields.
- 1910 ISAACS: CHARLES HENRY, 11 Beadon Road, Hammersmith Broadway, W. [Tvl. Western 2976.]
- 1911 ISTIT: GEORGE HENRY, 110 Argyle Street, Anlaby Road, Hull.
- 1912 IZARD: JOHN GRAFTON, Lonsdale Chambers, 27 Chancery Lane, W.C.
- 1912 JACKSON: CHARLES ERNEST, H.M. Office of Works, 3 Parliament Square, Edinburgh.
- 1910 JACKSON: MARTIN THOMAS ERNEST, Millban's House, 2 Wood Street, Westminster, S.W.
- 1912 Jackson: Reginald William, 82 Dallas Road, Lancaster.
- 1911 JACKSON: SYDNEY ALEXANDER, c/o Messrs. Jackson, Son, & Feacy, Dorchester.
- 1912 Jackson: Thomas Gordon, 12 Gray's Inn Square, Holborn, W.C.
- 1910 JACQUES: JOHN HENRY, 2 Fen Court, Fenchurch Street, E.C.
- 1911 James: Alan Gossett, 17 North Street, Westminster, S.W.
- 1911 James: Arthur, Grovehall Drive, Beeston, Leeds.
- 1911 JAMES: CHARLES DEARMAN, Suite 503-4 North-West Trust Building, 509 Richards Street, Vancouver, B C
- 1910 James: John Alfred, 13 Plough Terrace, Port Talbot. South Wales.
- 1910 JAMES: WILLIAM HERBERT, 4 Bloomsbury Place, W.C. [Tel. Gerrard 2186.]
- 1912 Jamieson: Francis A, 11 Podium Road, Stoneycroft, Liverpool.
- 1911 Jamieson: George, 20 Whitehall Street, Dundee.
- 1911 JANE: WILLIAM, Waterloo Street, Weston-super-Mare.
- 1911 JARVIE: JOHN STIRLING, 28 South Methuen Street, Perth, N.B.
- 1911 JENKINS: GILBERT HENRY, 6 Old Bond Street, W.
- 1910 JENKINS: ТНОМАS. Arcade Buildings, Station Street, Burton-on-Trent. [Tel. Burton-on-Trent 0773.]
- 1912 JENNINGS: JAMES. Brunton, Ambleside, Westmoreland
- 1911 JENNISON: JOHN, Bamford House, Longsight, Manchester
- 1911 JERDAN: JOHN, 12 Castle Street, Edinburgh.
- 1911 JERDAN: J. WATSON, Ivy Cottage, Barnes, S.W.
- 1911 Johns: Edwin Thomas, 8 Lower Brook Street, Ipswich. [Tel. Ipswich 669]
- 1910 JOHNSON: ERNEST NELSON, 47 Mark Lane, E.C. [Tel. City 4893.]
- 1912 Johnson: Тномая МcCosh, 200 Edmonton Street, Winnipeg, Canada.
- 1912 JOHNSON: WILLIAM HENRY, jun, 7 Relugas Road, Edinburgh.
- 1911 JOHNSTON: JAMES V., The Diamond and Butcher Street, Londonderry.
- 1911 JOHNSTON: JOSEPH MARR, 47 Charlotte Street, Leith. N.B.
- 1911 JOHNSTONE: JOHN RUTHERFORD, The Cross, Troon, N B.
- 1911 JOHNSTONE: JOHN THOMAS, 99 Norbury Crescent, Norbury, S.W.

1912 JONES: CLAUDE PERCY, 429 Pender Street West, Vancouver, British Columbia.

1911 JONES: FRANCIS, jun., 20 Cooper Street, Manchester.

1912 JONES: GERALD EDGAR, Security Buildings, Queen Street, Auckland, N.Z.

1911 JONES: HUGH G., King Edward Apartments, Oldfield Avenue, Montreal, Canada.

1912 JONES: HERBERT THOMAS, 6 Church Square, Cape Town, S.A.

1911 JONES: ROBERT CADWALADR, 10 Church Street, Biaenau Festiniog. N. Wales.

1912 Jones: Robert Columbus Fowler, 8 Lendal, York.

1911 JONES: RONALD POTTER, 7 Stone Buildings, Lincoln's Inn, W.C.
[Tel. Holborn 5287.]

1912 JONES: SYDNEY ROBERT, Leek Wootton, Warwick.

1910 JONES: WALLACE STEVENS, Broad Street Chambers, 52 Broad Street, Bristol.

1911 JONES: WILLIAM ALBAN, 2 Albion Place, Leeds.

1911 JORDAN: SIDNEY THOMAS, 11 Tewkesbury Terrace. Bounds Green Road. New Southgate, N.

1912 JOYNSON: CHARLES WILLIAM DAVIES, Springhead, Wednesbury.

1912 JUPP: COLIN KINGSLEY. North Cheriton, Templecombe, Somerset.

1910 JUPP: SYDNEY, 25 Sackville Street, Piccadilly, W. [Trl. Gerrard 2024.]

1911 JURITZ: JOHN WILLIAM. Villa Marina, Three Anchor Bay. nr. Cape Town, S. Africa.

1911 KAY: CLAUD JOHN, 102 Brighton Road, Horsham.

1912 KAY: GEORGE HERBERT, 20 Cooper Street, Manchester.

1911 KEECH: EDWARD WILLIAM, Spilman's Grove, Hayes. Beckenham, Kent.

1912 Keighley: Gilbert, 25-27 Nicholas Street, Burnley

1912 KEIGHLEY: SAMUEL, 23-27 Nicholas Street, Burnley.

1912 KEITH: WILLIAM BRUCE DICKIE, 15 Castle Street, Dundee.

1910 KEMPSTER: FRED, Chalgrove, Ingatestone Road, Wanstead Park, Essex.

1911 KEMPTHORNE: CHARLES HENRY, 24 High Street, Cardiff.

1911 Kennedy: William, 34 Chapel Road, Northenden, near Manchester.

1911 KENNEDY: WILLIAM JAMES, 13 South Charlotte Street, Edinburgh

1911 KENT: ARTHUR, 83 St. Paul's Churchyard, E.C.

1911 Kent: George Nathaniel, 9 Hatherley Gardens. East Ham, Essex.

1911 Kenworthy: William Whiteley, 263a Wallasey Village, Wallasey, Cheshire.

1911 KERR: JAMES, 30 Bloomgate, Lanark.

1911 KERR: THOMAS, 8 Springfield Road, Wimbledon, S.W.

1911 KERR: WILLIAM, 26 Queen's Crescent, Cathcart, Glasgov.

1912 Kerr: William, Mar Street, Alloa, N.B.

1912 Key: John William, Clayton, Hassocks, Sussex

YEAR OF ELECTION.

1911 Kidd: William Alexander, co Messrs. Salmon, Son, & Gillespie, 53 Bothwell Street, Glasgow.

1911 KILLBY: ASHLEY SCARLETT, 20 Portland Court, Great Fortland Street, W.

1912 KING: CECIL CAMPBELL, 33 Aylmer Avenue, Toronto, Canada.

1910 King: Charles, 17 Pall Mall East, S.W.

1911 KING: GEORGE WILLIAM, 108 Pricefield Road, Toronto, Canada.

1911 KING: JOHN, 17 Millbrae Crescent, Langside, Glasgow.

1911 KIRBY: FRANK MOORE, Castle View, London Road. Greenhithe, Kent.

1911 KIRBY: SAMUEL RICHARD, 43 Wentworth Road, York.

1911 KIRK: ALBERT HOLMES, Leylands, Dewsbury.

1911 KIRK: CHARLES JAMES, 30 Denman Drive N., Hendon, N.W.

1911 KIRK: WALTER, Groombridge, Tunbridge Wells.

1911 Kirkley: Henry, 134 Deansgate, Manchester.

1912 KISLINGBURY: ARTHUR VERNON, 46 Lincoln's Inn Fields, W.C. [Tel. Holborn 1213.]

1911 KLINGENDER: FREDERICK LOUIS, Scottish House, 90 William Street, Melbourne, Victoria.

1911 KNAPMAN: HARRY LETHBRIDGE, 46 Newcombe Road, Polygon, Southampton.

1911 KNEE: W. H., 1 Broad Quay (Tramway Centre), Bristol.

1911 KOCH: WILLIAM RUDOLPH WALDEMAR, Stoke Street, New Town, Hobart, Tasmania.

1911 KYLE: ARNOLD WOODROW, 23 Highwood View, Durham.

- 1911 LACEY: ARTHUR ERNEST, 62 Lymington Avenue, Leigh-on-Sea, Essex.
- 1910 Lacy: George John Joseph, 112 Hanley Road, Stroud Green, N.
- 1912 LAIN: PERCY EDGAR CYRIL, 65 Goldhurst Terrace, South Hampstead, N.W.
- 1910 LAING: HENRY GEORGE MALCOLM, 9 Old Square, Lincoln's Inn, W.C.
- 1911 LAIRD: JAMES AUSTIN, Croftluton, Kilmalcolm, Renfrewshire.
- 1911 LAKE: GEORGE FREDERICK, 6 Grove Avenue, Muswell Hill. N.
- 1910 LAMB: PERCY A., 13 John Street, Adelphi, W.C. [Tel. Central 8575.]
- 1911 LAMBERT: WILBERFORCE PAGE, P.W.D., Edmonton, Alberta, Canada.
- 1911 LANCASHIRE: JOHN, Beech Hurst, Crookesmoor, Sheffield.
- 1911 LANCASTER: JOHN FIELDING, Towneley Villas. Brooklands Road, Burnley.
- 1910 LANCASTER: PERCY, Delamere, 63 Cedar Street, Southport.
- 1910 LANDSTEIN: ARTHUR, "St. Aubins," Rathmore Avenue. Mossley Hill, Liverpool.
- 1911 LANE: GEORGE WILLIAM CURZON, 3 Lendal, York.
- 1911 LANG: JAMES HENRY, 16 Caldy Road, Aintree, Liverpool.

YEAR OF ELECTION.

- 1911 LANGBEIN: OSCAR. Rushfield, Bowood Road, Clapham Common West Side, S.W
- 1911 LANGHAM: CLAUDE STEPHENS, 25 Ridley Road, Harlesden, N.W.
- 1910 LANGLEY: SAMUEL HENRY, 1 Berridge Street, Leicester. [Tel. Nat. Leicester 4619.]
- 1911 LANGLEY: WILLIAM, 22 St. Albans Road, Leicester
- 1911 Lansdown: Frank, 22 Jaspar Block, Edmonton, Alberta.
- 1912 LASKIE: ALEXANDER GAIRNS. 3 Douglas Gardens, Bearsden, Glasgow.
- 1912 LATHAM: ARTHUR GILBEY, 63 Temple Row, Birmingham.
- 1911 LAVENSTEIN: EZRA, 74 Kotze Street, Johannesburg, S. Africa.
- 1910 LAW: CHARLES ORLANDO, Cricklade, Wiltshire.
- 1911 LAWRENCE: ALBERT HERBERT ORLANDO, 912 N. Alverado Street. Los Angeles, Cal., U.S.A.
- 1911 LAWRENCE: CHARLES ALEXANDER, Australasia Chambers.

  Customhouse Quay, Wellington, New Zealand.
- 1911 LAWRENCE: CHARLES ERNEST, 30 Kensington Place, Newport, Mon.
- 1911 LAWRENCE: EDWIN CECH, Twyford House, Nottingham Road, New Sawley, Derby
- 1910 LAWRENCE: JOSEPH THOMAS, Ormond Chambers, 28 Great Ormond Street, W.C [Tel. Holborn 538]
- 1912 LAWS: HARRY JAMES, 65 Darenth Road, Stamford Hill, N.
- 1911 LAWSON: SYDNEY H., Emerson Chambers, Blackett Street, Newcastle-on-Tyne.
- 1911 LAWSON: VINCENT ALENANDER, "St. Ringers," Cirencester, Gloucestershire.
- 1911 LAWTON: WILFRID, 7 Mabfield Road, Fallowfield, Manchester.
- 1911 LAZENBY: HENRY GOODRICK, 235 Norwood Road, Herne Hill.
- 1911 Lead: Edwin Augustus, 55 Clayton Avenue, Wembley, Middlesex.
- 1911 LEAH: WILLIAM, Elton Villa, Hucclecote, Gloucester
- 1912 LEAHY: WILLIAM JAMES, 97 The Broadway, Southend-on-Sea.
- 1911 LEE: WILLIAM WINDER, Houndgate Chambers, Darlington.
- 1910 LEESON: EVERARD WILLIAM. 49 Princess Street, Manchester.
- 1911 Legg: Frederick George Ivall, White House, Purley Downs, Surrey.
- 1912 LEGGETT: MELVILLE CHARLES MARION, Kampala, Uganda.
- 1911 LEMAN: MONTAGUE WILLIAM. 56 Crown Road, Great Yarmouth.
- 1912 LEMM: JOHN. 64 Queen's Poad Central, Hongkong.
- 1911 LENNOX: GAVIN, 103 Bath Street, Glasgow.
- 1911 LESTER: JOHN MILNER, 97 (litton Avenue, Kingston, N.Y.
- 1911 Letts: Thomas Hollins, c'o Messrs. T. Pringle & Sons. Ltd.. Coristine Building. Montreal, Canada.
- 1911 LEVERTON: WALTER JOHN HOPKINS, H.M. Office of Works, 22 Carlisle Place, S.W.
- 1911 Lewis: Harold Henry Graham, 3 Hamilton Road, Bedford Park, W.
- 1911 Lewis: John Martin, 6 Rundall Road, Madras, India.
- 1911 Lewis: Lewis, Market Square, Cardigan.
- 1912 Lewis: Percy Sanford. "Palmetto," Hackbridge, Surrey.
- 1911 LEWIS: WILLIAM MORGAN, 218 Inverness Place, Roath, Cardiff.
- 1911 LEWTON: WILLIAM GEORGE, Tremayne, Shinfield, near Reading.

- YEAR OF ELECTION
- 1911 LEY: ALGERNON SYDNEY RICHARD, 214 Bishopsgate Street, E.C.
- 1911 LICKLEY: ALEXANDER, Inverbay, Ninewells, Dundee.
- 1911 LINDSAY: ALEXANDER ROSS, 37 Desswood Place, Aberdeen.
- 1911 Lindsay: James Aynsworth, c/o Walker, 86 Learnington Terrace, Edinburgh.
- 1911 LINES: ROLAND WALTER, Canada Permanent Building, McDougall Street, Edmonton, Alberta, Canada.
- 1911 LINGARD: ALFRED, 107 Strathyre Avenue, Norbury, S.W.
- 1911 LISTER: EDWARD WILLIAM, 6 Meadfoot Terrace, Plymouth.
- 1911 LISTER: THOMAS GERARD, Crown Chambers, Cambrian Road. Newport, Mon.
- 1911 LITTLE: TOM CURRY, 1162 Bute Street, Vancouver, B.C., Canada.
- 1912 LITTLEWOOD: LIONEL, Ashtead, nr. Epsom.
- 1911 LIVESAY: FREDERICK HOWARD, Cleabarrow, Cockton Hill. Bishop Auckland.
- 1910 LLOYD: BERNARD MOSLEY, 19 Whitehead Road, Aston Manor. Birmingham.
- 1911 LLOYD: EDWIN AMBROSE, Victoria Mount, 379 Revidge Road. Blackburn, Lanes.
- 1912 LLOYD: THOMAS ALWYN, 21 Park Place, Cardiff
- 1911 LOCKHART: JOHN WHITELAW, Auchinlee, Ayr.
- 1911 LOCKTON: HERBERT WILLIAM, Bar Gate, Newark-on-Trent.
- 1910 LOCKWOOD: WILLIAM, 12 Sherwood Street, Piccadilly Circus. W. [Tel. Gerrard 7418.]
- 1911 Lodge: Percy Dean, 3 Ridgefield, Manchester.
- 1912 LOFTHOUSE: ALBERT WILSON, Woodcroft, Martin S O., York-shire
- 1911 LOGAN: THOMAS MUNRO, 14 Park Terrace, Stirling
- 1911 Long: H.W., Fairmeade, The Carr, Calverley, near Leeds
- 1911 LONGBOTTOM: WILLIAM WORMALD, Somerset Chambers. George Street, Halifax. [Tel. Halifax 36 X.]
- 1911 LONGDEN: REGINALD THELWALL, Spencer Avenue, Leek, Staffs.
- 1910 LORD: GEORGE WILFRID, Sudan Government Railways, Atbara. Sudan.
- 1911 LORIMER: ALEXANDER, 6 Meadowbank Crescent, Edinburgh.
- 1911 LOVEDAY: ARTHUR, North Collingham, Newark, Notts
- 1911 LOVEDAY: WILLIAM TAYLOR, Bank Street, Lutterworth, Leicester-
- 1910 LOVEGROVE: GILBERT HENRY, 374-8 Old Street, E (
- 1911 LOVEYS: THOMAS, Dartside, Totnes, Devon.
- 1911 LOWBRIDGE: GEORGE CECIL. Great Haywood, Staffs.
- 1911 LOWDELL: WILLIAM THOROLD, 25 John Street, Bedford Row, W.C.
- 1911 Lowe: James, Duncraggan, Blairgowrie.
- 1911 LOWRY: FREDERICK, Bailey Road, Leigh-on-Sea.
- 1911 Lowson: James, 35 Carlton Place, Aberdeen.
- 1911 LUCAS: FREDERICK JAMES, Totteridge, High Wycombe
- 1911 LUDLOW: THOMAS WILLIAM, Architectural Department, McGill University, Montreal, Canada.
- 1911 Luke: Herbert Arthur, Swanley Village, Kent.
- 1911 LUMSDEN: DAVID ADAMS, 111 Singleton Avenue. Birkenhead.
- 1911 Lunan: Thomas M., 225 St. Vincent Street, Glasgow.

- 1910 Lunn: Edward Langridge, 36 High Street, Guildford. [Tel. Guildford 276.]
- 1911 LYNES: GEORGE G., 1 Albert Road, Kingstown, Ireland.
- 1911 MABSON: WALTER WEST, 10 Cumberland Road, Acton, W.
- 1911 McARTHY: DAVID, 12 North Park Terrace, Edinburgh.
- 1911 McCarthy: Thomas Ignatius, Central Chambers, Coalville, near Leicester.
- 1911 McClelland: William, 10 Cathcart Street, Ayr, N.B.
- 1912 MACCOLL: RALPH BAXTER, 22A Lower Bridgman Street, Bolton.
- 1912 McCubbin: David Aitken, Headquarter Offices, South African Railways, Johannesburg.
- 1911 McCulloch: Henry Cox. Wellington Chambers, 2 Victoria St., Manchester.
- 1912 MACDONALD: CAMERON, 43 Crown Street, Inverness.
- 1911 MacDonald: Donald, County Buildings, Dingwall, Cromarty.
- 1910 Macdonald: William Roderick, Board of Education, Whitehall, S.W.
- 1911 McGarel-Hogg: The Hon. Archibaid, 36 Lincoln's Inn Fields, W.C.
- 1911 McGarva: Gilbert, 4 Legation Street, Peking, China.
- 1912 McGovern: Joseph Henry, 27 Colquitt Street, Liverpool.
- 1911 McGrath: James P., 6 Castle Street, Londonderry.
- 1910 McIlroy: David Suttie, 318 Eleventh Avenue West, Calgary, Alberta, Canada.
- 1912 McIlwraith: John Forsyth, Ranmoor, De Freville Avenue, Cambridge.
- 1911 WeIntosh: David Gordon, 43 Oxford Drive, Waterloo, Liverpool.
- 1910 McIntyre: John, c/o Gordon L. Wright, Esq , 1410 Dominion Trust Building, Vancouver, B.C.
- 1911 MACKAY: WILLIAM, Public Works Department, Melbourne.
- 1912 MACKENZIE: JOHN, H.M. Office of Works, Carlisle Place, S.W.
- 1911 McKerrow: Duncan, 91 Palatine Road, Northenden, Cheshire.
- 1911 McKinlay: Andrew M., Bona Vista, Ballochgoy, Rothesay
- 1911 MACKINNON: WALTER, "Carisbrook," Adelphi Road, Paignton, S. Devon.
- 1911 Mackintosh: Charles John MacLean, Pine Grove. Fort Wilham, N.B.
- 1912 Mackintosh: John, H.M. Prison Commissioners' Office. Edinburgh.
- 1911 McKissack: James, 68 West Regent Street, Glasgow.
- 1910 McLachlan: Herbert Guthrie, 41 Torridge Road, Thornton Heath, Surrey.
- 1911 M'Lachlan: James, 24 Charlotte Square. Edinburgh.
- 1911 McLaren: Peter Robert, 34 St. Andrew Square, Edinburgh
- 1911 McLaughlan: Stewart, 66 Cavendish Drive, Rock Ferry, Cheshire.
- 1911 MacLeod: John Duncan, 803 Jessie Avenue. Winnipeg. Man., Canada.
- 1911 MACMATH: DANIEL W., 103 Bath Street, Glasgow.
- 1911 McMillan: Thomas, 16 Elmfield Avenue, Mitcham, Surrey,
- 1912 McNair: Charles James, 15 Charlotte Street, Ayr

- YEAR OF
- 1911 MACNAUGHTAN: ALAN GEORGE, 137 West Regent St., Glasgow.
- 1911 MACNIVEN: GEORGE DONALDSON, 13 Cluny Drive, Edinburgh.
- 1911 MACPHERSON: WILLIAM, Montrose Estate Office, Catter House, Drymen. N.B.
- 1911 MACRAE: ALEXANDER, 4 Belgrave Terrace, Corstorphine.
- 1911 MACRAE: EBENEZER JAMES, 17 Braidburn Crescent, Edinburgh.
- 1912 MACRITCHIE: GEORGE, 4 Cameron Square, Fort William, Inverness.
- 1911 McWilliam: John Alexander, 115 Hanover Street, Edinburgh.
- 1910 MADDOCK: GEORGE, c/o Messrs. Walsh & Nicholas. Halifax, Yorks.
- 1912 MADGIN: ALFRED JAMES, 21 Barratt Avenue, Wood Green, N.
- 1911 MAGGS: LEONARD, Shire Hall, Nottingham.
- 1912 Macoon: Herbert Alton, 406 Eighth Street, Edmonton, Alberta, Canada.
- 1911 MAIDMAN: EDWARD CHARLES HENRY, Brooklyn House, Sherborne, Dorset.
- 1911 MAJOR: ERNEST HARRY, 2 John Street, Bedford Row, W.C.
- 1911 MALCOLM: ALEXANDER NISBET, Vicar Chambers, Falkirk.
- 1911 Malvern: Thomas, 21 Winchcombe Street, Cheltenham.
- 1911 MANGAN: JAMES HENRY, 3 Guildhall Street, Preston. [Trl. Preston 151Y.]
- 1910 MANN: CHARLES, 20 Reform Street, Dundee.
- 1911 MANN: ERNEST ALBERT, 11 Park Avenue South, Crouch End, N.
- 1911 MANNING: GEORGE WILLIAM, London Road, Ashford, Staines.
- 1911 MANNING: WILLIAM CHARLES, St. Edmunds, Bury Road, Newmarket.
- 1911 Mansford: Frederick Herbert, Walden, Kingsend Avenue. Ruislip.
- 1912 Manuel: John, c/o Messrs. Simon & Boddington, 261 Fort St... Winnipeg, Manitoba.
- 1911 MAPLESDEN: CHARLES WILLIAM, The Gables, Bramley Avenue, Coulsdon, Surrey.
- 1911 MARCHMENT: WALLACE, 116 Jermyn Street, St. James's, S.W.
- 1911 MARGETTS: WILLIAM THOMAS, 67 Wakeley Road, Rainham. Kent.
- 1912 MARK: OLIVER HALLE, South Boldon, East Boldon R.S.O., Co. Durham.
- 1910 MARKS: PERCY LEMAN, Imperial Buildings. Ludgate Circus. E.C. [Tel. Holborn 4725.]
- 1911 MARSHALL: ARTHUR JAMES, P.O. Box 4959, Johannesburg. South Africa.
- 1912 MARSHALL: ARTHUR JOHN, H.M. Office of Works. Edinburgh
- 1910 MARSHALI: CHARLES THOMAS, 17 Eldon Square, Newcastle-on-Tyne. [Tel. N.T. 2087.]
- 1911 MARSLAND: MONEY, 16 Water Lane, Great Tower Street, E C [Tel. Avenue 1973.]
- 1911 MARSTON: CHARLES FREDERICK, Masonic Hall Chambers. Sutton Coldfield.
- 1911 MARSTON: HERBERT WILLIAM HENRY. Masonic Hall Chambers, Sutton Coldfield.
- 1911 MARTEN: WILLIAM HENRY HERBERT, 3 Cookeridge Street, Leeds.
- 1912 MARTIN: ANDREW EDWIN, 725 Belmont Avenue, Westmount, Montreal, Canada.

1911 MARTIN: F W., 106 Colmore Row, Birmingham.

1910 MARTIN: ROBERT, "Briardene," Moston-by-Failsworth, Manchester.

1910 MARTIN: THOMAS, Blairhill, Coatbridge, N.B.

1911 MARTINDALE: ALFRED THOMAS, 9 Derry Avenue, Plymouth

1910 Martinson: Matthew George, The Moot Hall, Newcastle-on-Tyne.

1911 MARWICK: THOMAS CRAIGIE, 43 York Place, Edinburgh.

1912 MASEY: CECIL AUBREY, 4 Holles Street, Cavendish Square, W.

1911 MASEY: FREDERICK WILLIAM, Board of Executors Chambers, Maitland Street, Bloemfontein, South Africa.

1910 Massey: IZMAY, 5 Coleridge Road, Plymouth.

1912 MASTERS: FRANK NORMAN DENISON, Bank Chambers, Scot Lane, Doncaster.

1910 MASTERS: WILLIAM ARTHUR HARVEY, 42 Cricklade Street, Swindon, Wilts.

1911 MATHER: OLIVER COLLIN. 32 Westmorland Road, Urmston, Manchester.

1911 MATHERS: JOHN MORRISON, 2 Norwood, East Newport, Fife.

1911 MATSON: WILLIAM, 95 Oak Lane, West Bromwich, Staffs.

1911 MATTHEWS: RICHARDS, Springfield Lodge, Audlem, Cheshire

1911 MATTS: MALCOLM WAVERLEY, Birkbeck Bank Chambers, Holborn, W.C.

1911 MAY: THOMAS FROST, 24 Gladwell Road, Hornsey, N.

1911 MAYBURY: JOHN HENRY, Sunny Side, Manley Road, Whalley Range, Manchester.

1910 MAYELL: ALFRED YOUNG, 124 Westbourne Grove, W. [Trl. Paddington 3705.]

1912 MAYELL: ROLAND YOUNG, 124 Westbourne Grove, W.

1911 MAYLETT: WILLIAM ALLEN, 2 St. George's Square, Worcester.

1911 MAYOR: R. YATES, 70 Kingsley Park Terrace, Northampton.

1911 MEADEN: JOHN GILBERT PITNEY, Ingram House, 165 Fenchurch Street, E.C. [Tel. Bank 6116.]

1912 MELK: EDWARD, Railway Office, Featherston Street, Wellington, New Zealand.

1911 MEGGITT: ERNEST, c/o Mrs. Mayhew, Shirecliffe House, Hill Top, Dronfield, near Sheffield.

1911 MEIKLE: JOSEPH ABRAHAM, 9 Cautley Avenue, Clapham Common, S.W.

1912 Meldrum: Alexander Robert, 92 Bonnymur Place, Aberdeen, N.B.

1910 MENNIE: HARVEY, 211 Union Street, Aberdeen.

1911 Mercer: Francis Howard, Grassmere, Springfield Park, Acton, W.

1910 MERCER: JOHN, Architect's Department, Government Offices, Bombay, India.

1911 Meredith: Edward William, 52 Greystones Road, Ecclesall, Sheffield.

1911 Merriman: George Frederick Maskelyne, 23 Knightrider Street, E.C.

1910 Merson: John Bruce, 4 Park View, Brisbane Road, Ilford

1911 MESSER: ARTHUR ALBERT. 7 Cantelupe Road, Bexhill

1911 Messervy: Charles, 28 Halkett Place, Jersey.

- 1912 Meston: Alexander Clark, 70 Hazeldene Road, Grove Park, Chiswick, W.
- 1911 Metson: George, 39 Glasslyn Road, Crouch End, N.
- 1911 METTHAM: JOHN ARTHUR, 23 High Street, Grantham.

1911 MEWTON: JOHN RICHARD.

- 1911 MEYERS: SYDNEY HERBERT, 8 Railway Approach, London Bridge, S.E.
- 1911 MICHELL: JOHN DEEBLE, 7 Burnaby Crescent, Chiswick, W.

1912 MILES: FRANK M., Forest Lane, Chigwell, Essex.

- 1911 Miles: George Scott, "Halen Garth," 5 Spencer Road, Wealdstone, Middlesex.
- 1912 Miles: Stanley Charles, Observer Chambers, Bournemouth.
- 1911 MILL: RICHARD ARTHUR, 18 Caprera Terrace, Plymouth.
- 1911 MILLAR: THOMAS ANDREW, 12 Renfield Street, Glasgow.
- 1911 MILLER: ALBERT PHILLIP, 18 Granville Terrace, Stone, Staffs.
- 1911 MILLER: CHARLES GEORGE, Elm Lodge, Highgate.
- 1910 MILLER: GEORGE FREDERICK, 11 Baldslow Road, Hastings.

1912 MILLER: JAMES, 19 Blythswood Square, Glasgow.

- 1911 MILLER: ROBERT THOMAS, "Loddington," Canterbury Road, Herne Bay.
- 1911 MILLES-DIAMOND: HAROLD VICTOR.
- 1911 MILLS: EVAN HOLFORD, Bryndulas, Llanidloes, Wales.
- 1911 Mills: William, 1957 10th Avenue, Sunset, San Francisco, California, U.S.A.
- 1911 MITCHELL: ALEXANDER McGREGOR, Bank Buildings, Coatbridge, N.B.
- 1911 MUTCHELL: HENRY, 20 Sutherland Street, Helensburgh.
- 1910 MITCHELL: JOHN GALT, 9 Comiston Gardens, Edinburgh
- 1912 MITCHELL: J. HENRY HESELTON, 41 Strathyre Avenue, Norbury, S.W.
- 1911 MITCHELL: ROBERT MATTHEW, The Shieling, Stettler, Alberta, Canada.
- 1912 MITCHELL: WILLIAM, Goff's Cottage, Church Road, Cheshunt, Herts.
- 1911 MOFFAT: BOWLAND BROCKMAN, Henlow, Biggleswade, Beds.
- 1912 Money: James, 131 West Regent Street, Glasgow.
- 1911 MONKMAN: THOMAS, St. Martin's House, Micklegate, York.
- 1910 Monro: William Ernest, 46 Lincoln's Inn Fields, W.C.
- 1911 Monson: Harry Castle Hielt, Finsbury Pavement House, E.C.
- 1911 Moodey: Ernest Edward, Celia House, Luton Avenue, Broadstairs.
- 1912 Moore: Harold Ellis, "Rosecroft," Westfield, Redcar, Yorks.
- 1912 Moorhouse: Geofrey Goodwin, 18 Cook Street, Liverpool.
- 1912 MORGAN: CECTL HERBERT, 35 Apollo Street, Fort, Bombay.
- 1911 MORGAN: EDGAR PERCY, 154 Friar Street, Reading [Tet. Reading 550]
- 1910 MORGAN: THOMAS JAMES, 17 Soho Square, W.
- 1911 Morley: John, 1 St. Paul's Road, Cambridge.
- 1912 Morris: George Llewellyn, 40 Finsbury Square, E.C.
- 1911 MORRIS: HENRY SILVER, 11 Cross Street, Reading. [Tel. Reading 956.]
- 1910 Morris: James, The National Mutual Buildings, Church Square, Cape Town.

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- 1911 MORRIS: WILMOT BANKS, 570 Halliwell Road, Bolton.
- 1912 MORRIS: WILLIAM RICKARDS. 22 The Forbury, Reading.
- 1910 Morrish: William James Marmaduke, Wyke Road. Gilling-ham, Dorset.
- 1911 MORRISON: JAMES INCH, 24 Duke Street, Edinburgh.
- 1911 MORRISON: LATTO ALEXANDER, Murrayfield, Biggar, N.B.
- 1911 MORTER: SIDNEY PELHAM, The Temple, 24 Dale Street. Liverpool. [Tel. Central Liverpool 7270.]
- 1911 MORTON: ROBERT REGINALD, 436 Berri Street. Montreal.
- 1910 Moscrop-Young: Frederick Charles, 20 Brook Street, W.
- 1911 MOSLEY: WILLTRID ROWLAND, Central Chambers, Slough.
- 1911 MOSSMAN: THOMAS ROLLO WALKER, Guildhall, E.C.
- 1910 MOUNTAIN: WILLIAM JOHN, 13 Richmond Park Crescent, Bournemouth.
- 1911 MOYE: HENRY HAYWARD, 18 Aylestone Avenue, Brondesbury Park, N.W.
- 1912 Mules: Roderick John, H.M. Dockvard, Rosyth, Fife.
- 1911 MUNFORD: WILLIAM DAVID TOWELL, 12 Guildhall Street, Preston [Tel. Preston 149Y.]
- 1911 MURDOCH: WALTER DAVID, Creswick Road, Wellington, New Zealand
- 1911 MURPHY: BAILEY SCOTT, 44 Hanover Street, Edinburgh.
- 1911 MURRAY: JAMES, 23 Northcott Avenue, Wood Green, N.
- 1911 MURRAY: JOHN, 21 Market Hill, Luton, Beds.
- 1911 MURRAY: KENNETH LISLE, The Hut, Weeping Cross, Stafford.
- 1911 MURRAY: THOMAS EDWARD, 64 Lillie Road, S.W.
- 1911 MURRAY: THOMAS HENRY, Sherburn House, Consett, Co Durham.
- 1911 MUSCHAWECK: GOTTLIEB R. C., Parkstone Palace Road, Llandaft. S. Wales.
- 1911 MUSTO: JOSEPH ROBERT.
- 1912 Myers: John, 10 Gray's Inn Square, W.C.
- 1911 MYERS: LEGENDER WILLIAM, Essex House, Beaconsfield, Bucks.
- 1912 NASH: WILLIAM ALFRED, "Claremont," Eagle Road, Wembley. Middlesex.
- 1912 NATHAN: PERCY P., 2 Sumburgh Road, Balham, S.W.
- 1912 NAYLOR: CHARLES HENRY REGINALD, The Hermitage. Duffield. Derby.
- 1911 NEEDHAM: SAMUEL. 18 Coney Street, York.
- 1911 Neighbour: Sidney William. 338 Bank Chambers, High Holborn, W.C. [Tel. Central 1034.]
- 1911 Neil: Hamilton, 157 St. Vincent Street, Glasgow. [Tel Central Glasgow 1849.]
- 1910 Neill: James, 38 Park Row, Leeds. [Tel. Leeds 192.]
- 1911 Newborn: Charles Reginald, "Whindale," Chapel Road. Tadworth, Surrey.
- 1912 Newby: Frederic Wales, Union Chambers, 37 King Street, South Shields,
- 1311 NEWELL: LEOPOLD MONK, 30 Birch Road, Oxton. Birkenhead.
- 1912 Newell: Thomas, 37 Ranelagh Road, Ealing, W.
- 1912 NEWLANDS: WILLIAM, 22 Rennie Street, Kilmarnock.

- 1911 NEWMAN: AUGUSTUS WILLIAM, 5 Hogarth Hill, Hampstead Garden Suburb, N.W.
- 1911 NEWMAN: BERNARD LEIGH, 51a Kiangse Road, Shanghai.
- 1910 Newman: Charles James, Cranbourne House, Henry Street, Rugby.
- 1911 NEWTON: FRANCIS GIESLER, Ingleton, Hersham, Walton-on-Thames.
- 1910 Newton: George, jun., Delphi Chambers, 35a Old Christchurch Road, Bournemouth.
- 1912 NEWTON: PERCY GERALD. "Allendale," 46 Dalmeny Avenue, Norbury, S.W.
- 1912 NICHOLLS: FRANK, 11-12 Finsbury Square, E.C.
- 1911 NICHOLLS: JOHN H., 18 Fawcett Street, Sunderland.
- 1912 Nicholls: Wm. Henry, Consulting Architect to Government, Madras, India.
- 1912 NICHOLSON: ARTHUR THOMAS, 16 Ribblesdale Place, Preston
- 1912 NICOLL: JAMES PETER, Public Works Department, Government Buildings, Wellington, New Zealand.
- 1911 NISBET: EDGAR CHARLEY, 16 Chatsworth Avenue, Merton Park, S.W.
- 1911 NISBET: JOHN BRYAN, 50 Montpelier Park, Edinburgh.
- 1911 NISBETT: HAMILTON MORE, Morton House, near Colinton, Midlothian.
- 1911 NORMAN: GEOFFREY, 8 Clifford's Inn, Temple Bar. E.C.
- 1911 NORMAN: GEORGE HENRY, 85 Kingsfield Road, Watford.
- 1911 NORMAN: HERBERT, 4 Wood Hill, Northampton.
- 1911 NORBIS: JAMES HERBERT, Borough Surveyor, Godalming.
- 1911 NORTH: JOHN HARRY FRANCIS, "Ivy House," Fermoy, Co. Cork, Ireland.
- 1910 NORTON: CHARLES HARROLD, 14 Bedford Row, W.C.
- 1911 NOWILL: HENRY, 15 Roslin Road, Sheffield.
- 1912 NUNN: FRANK REGINALD, 86 Maldon Road, Colchester.
- 1911 NUNWEEK: ARTHUR, 46 Westbourne Road, Sheffield.
- 1911 Oakley: Harold, 14 Henrietta Street, Covent Garden, W.C. [Tel. Gerrard 275.]
- 1911 OATLEY: JOSEPH GEORGE, 48 Denton Road, Hornsey, N.
- 1911 O'Brien: Edward, 1 Mitre Street, Marsh. Huddersfield.
- 1911 OCHILTREE: JACK LEARMONTH. 37 Ord Street, W. Perth. Western Australia.
- 1912 Oddy: George Reginald, Stone Lodge, Northowram, Halifax.
- 1910 Ogden: Ernest, 10 Corporation Street, Manchester.
- 1911 Ogden: George. 1 St. Peter's Street, Oldham, Lancashire.
- 1911 OGDEN: HERBERT, 20 Harefield Road, Ecclesall Road, Sheffield.
- 1911 OGILVY: GILBERT F. M., 17 Kent Terrace, Regent's Park, N.W.
- 1910 OGLESBY: ROBERT PARR, 15 George Street. Hanover Square, W. [Tel. Gerrard 6285.]
- 1912 OLIVER: CHARLES, 95 Linnæus Street, Hull.
- 1911 OLIVER: CHARLES BRYAN, 16 Green Park, Bath.
- 1911 OLIVER: WILLIAM JOHN, 1 Darlington Street. Wolverhampton.
- 1910 O'ROURKE: HORACE TENNYSON, 15 College Green, Dublin.
- 1911 ORPHOOT: BARNETT NAPIER HENDERSON. 25 Queensferry Street, Edinburgh.

- 1911 ORWIN: JAMES BARCLAY, Llanrwst. Stornoway Road, Southendon-Sea.
- 1911 OSBORN: GEORGE, 22 Hartington Road, Millhouses, Sheffield
- 1911 OSBORNE: WILLIAM ROBERT, Lowden Avenue, Chippenham.
- 1912 OSBOURN: EDWARD. Public Works Department, Pietermaritzburg, Natal.
- 1911 OVENDEN: HUGH, 183 Tulketh Brow, Ashton, Preston.
- 1911 Overall: Percy George, 563 Maryland Street, Winnipeg. Manitoba.
- 1911 OVERMANN: FREDERICK HARNEY, 49 King Street, Manchester.
- 1910 OVERY: CHARLES RAND. Principal Government Architect, East Africa Protectorate, Head Office P.W.D., Nairobi, E.A.P.
- 1911 PAGE: CHARLLS ERNEST, Crown Chambers, Cambrian Road, Newport (Mon.).
- 1912 PAGE: GEORGE MONTAGUE, Greetwell House, Lincoln.
- 1911 Page: James, 67 King Street, South Shields.
- 1911 PAGE: JOSEPH. 38 St. Ives Mount, Upper Armley, Leeds.
- 1912 PAGE: WILLIAM MEEK, Hatton Street, Karori, Wellington, N.Z.
- 1911 PAIN: FREDERICK GEORGE, 120 Holland Road, Brixton, S.W.
- 1911 PAINTER: ALFRED EAGON, 43 Lichfield Street, Wolverhampton
- 1911 PALMER: BERNARD CUDDON, 1423 Howe Street, Vancouver City, B.C.
- 1911 PALMER: BERTRAM HENRY, Fernlea, Topsham, Devon.
- 1911 PALMER: ERNEST HUGH, Monmouth Street, Topsham, Devon
- 1912 PALMER: FRANK MORTON, 212 Ashby Road, Burton-on-Trent.
- 1911 PALMER: FREDERICK CHARLES RICHARD, The Secretary's Office. G.P.O. North, E.C.
- 1910 PALSER: EDWIN, 17 York Place, Portman Square, W.
- 1911 PAMPHILON: WALTER JAMES, 21 Finsbury Pavement, E.C. [Tel. London Wall 9609.]
- 1911 PANTON: WALTER, Strathallan Street, Timaru, New Zealand.
- 1911 PARISH: JAMES, "Ridgmont," Delph Lane, Leeds.
- 1911 PARKER: FRANK, 12 Bureau Street, Pretoria, S. Africa.
- 1911 PARKER: STANLEY, 313 Birkbeck Chambers, High Holborn, W.C.
- 1910 PARKER: SYDNEY WILLS, 17 Monument Street, E.C.
- 1912 Parkes: Ernest Haddén, 68 Goldhurst Terrace, Hampstead, N.W.
- 1911 PARKIN: ROBERT ARTHUR, 17 Mount Vale, York.
- 1911 PARKINSON: EDGAR HARRISON, Queensgate Chambers, Bradford.
- 1910 PARR: SAMUEL GEORGE, New Broad Street House, E.C. [Tel Central 3788.]
- 1912 PARSONS: FRANK BERNARD, 105 Colmore Road, Birmingham
- 1911 PARSONS: O. P., 14 Temple Street. Birmingham.
- 1910 PARTRIDGE: SIDNEY HERBERT, "Alma," Haleyon Road, Newton Abbot
- 1911 PATERSON: GAVIN, Lochside House, Hamilton.
- 1911 PATERSON: GEORGE ANDREW [Unen Jones Student 1900]: 16 Blythswood Square, Glasgow.
- 1910 Paron: James Stanley, 250 Alcester Road, Kings Heath, Birmingham.

- YEAR OF ELECTION
- 1911 PATTERSON: WILLIAM, 7 Upper Montague Street, W
- 1911 PAUL: ARTHUR FORMAN BALFOUR, 32 Ormedale Terrace, Edinburgh.
- 1910 PAUL: WILLIAM EDGAR, Oldtown, Tockington, R.S.O., Glos.
- 1911 PAULIN: ARTHUR COCKS, Brackenhurst, Bexley, Kent
- 1911 PAWLEY: ERNEST, 148 High Street, Sevenoaks.
- 1911 PAYNE: ERNEST HENRY, 114 Highlands Avenue, Acton. W.
- 1910 PAYNE: JAMES ALFRED, 27 Stanhope Gardens, Ilford, Essex.
- 1911 Peace: Thomas Smith, jun., Înganess Cottage, Kirkwall, Orkney, N.B.
- 1911 Peacock: David. 23 Humphrey Street, Crumpsall. Manchester.
- 1911 Peacock: John Holden, 5 Albert Street, Arbroath.
- 1911 PLACOCK: THOMAS REID. 81 St. Peter Street, Quebec, Canada
- 1912 PEAKE: FRANK. The Hollies, Atherton, Lancs
- 1911 Pearce: Edward Andreas, 28 Estelle Road, Hampstead, N W
- 1912 PEARCE: NEVILLE BOND, Box 554. Edmonton, Alta., Canada.
- 1910 Pearson: Charles Bulman, 109 High Road, Chiswick, W.
- 1910 Pearson: Lionei Godfrey, c o Messrs. H Percy Adams and Charles Holden, 28 Woburn Place, Russell Square, W.C.
- 1911 PEDDLE: JAMES, 13 Bond Street, Sydney, N.S.W.
- 1911 PEDEN: FRANK, 20 St Alexis Street, Montreal, Canada
- 1911 PEMBERTON: GUY, 40 Bennett's Hill, Birmingham.
- 1912 PENMAN: LARMONT DOUGLAS, Dunallan, West Kilbride, Ayrshire.
- 1911 PENNINGTON: GEORGE FARQUHAR, Central Chambers, Castleford, Yorks.
- 1911 Penty: Arthur Joseph, 25 Denning Road, Hampstead, N.W.
- 1910 PERCIVAL: ERNEST LLEWELLYN. 516 Slade Road, Erdington, Birmingham.
- 1912 Percival: James, Clarendon Chambers, 14 St. Anne's Square. Manchester.
- 1910 Percival: Joseph Ashton, 150a Stamford Street, Ashton-under-Lyne.
- 1911 Perrault: Joseph, Fairmount Court. 2016 Park Avenue. Montreal. Canada.
- 1911 Perry: Marten Bingham, 133 Regent Street, W.
- 1911 Peters: Samuel Frank, 317 Maplewood Avenue, Winnipeg. Manitoba.
- 1911 Pett: Albert Edward. 18 Powerscroft Road, Lover Clapton. N.E.
- 1911 Petter: John, Church Street, Yeovil.
- 1911 PHILIPS: ARTHUR MAXWELL, 15 Wolverton Gardens, Hammersmith, W.
- 1911 PHILLIPS: ALFRED JOHN, "St. Heliers," Grove Avenue, Hanwell, W
- 1911 PHILLIPS: GEORGE RIDLEY, 24 Sternhold Avenue, Streatham Hill.
- 1912 PHILLIPS: JOHN, 10 Flanshaw Lane, Wakefield, Yorks
- 1911 PHILLIPSON: JOSEPH WILLERID FEATHERSTONE. Murton Chambers. 8 Grainger Street, Newcastle-on-Tyne
- 1911 PHILPOT: STANLEY, 65 High Street, Tunbridge Wells
- 1911 Phipps: Paul, B.A.Oxon.: 714 Pacific Building, Vancouver, B.C.
- 1910 PICKFORD: CHARLES, 108 Fernside Road, Balham. S W.
- 1912 PIERCY: ARTHUR RAYMOND PRACT. High Street, Stoke-on-Trent
- 1911 PINCHBECK: JOHN BANNER, 92 Hampstead Road, N.W.

1911 PINKERTON: WILLIAM EDWARD, 60 Gibson Square, N.

1911 PIPE: FREDERICK DANIEL, 103 Henley Road, Ilford, Essex.

1911 PIPER: STEPHEN, 32 Woodlands Terrace, Darlington.

1911 PITHER: FRANCIS LÉON, 91 Tollington Park, N.

1911 PITTS: HENRY DAVIDGE, "Savona." The Hill, Mossel Bay, Cape Colony.

1912 PLAYER: WILLIAM JOHN, Garthmôr, St. Alban's Road, Watford, Herts.

1912 PLUCK: James Edward, 44 Hamilton Road, Colchester.

1912 POLAND: CHARLES FREDERICK AUGUSTINE, 6 John Street, Bedford Row, W.C.

1911 POLLARD: ERNEST ARTHUR, 36 St. Olave's Road, York.

1911 POLLARD: WILLIAM, 13 Bristol Road, Sheffield.

1912 POLLOCK: DOUGLAS WARREN, 13 Lauderdale Mansions, Maida Vale, W.

1910 Pomeroy: Ernest James, 21 Acresfield, Bolton.

1911 POOLE: ALBERT FRANCIS, 2 Rose and Crown Passage, High St., Cheltenham.

1911 POOLE: VIVIAN SYDNEY REES, 84 Troye Street, Pretoria, S. Africa.

1910 Poole: William Harold. 44 Earl Street, Maidstone.

1911 POOLEY: GEORGE, 1 Clement's Inn, Strand, W.C.

1911 Pope: Morley, 74 Boulevard St. Joseph West, Montreal.

1910 Porteous: James Howard, 303 Wigan Road. Bolton.

1911 PORTER: BERNARD ARTHUR, 3 Temple Row, West Birmingham.
[Tell. Central Birmingham 400.]

1911 PORTER: HARRY SUGDEN, 28 Welbeck Road, Smithills, Bolton, Lancs.

1911 POTTER: HAROLD MARTEN, Heatherleigh, Bridge Road, Worthing.

1911 POTTER: JOSEPH WALTER, Yaw Butter Block, Prince Rupert, B.C.

1911 Potts: Walter, Horbury, 2 Montrose Road, Sheffield.

1911 POULTER: BRIANT ALFRED, 2 London Road, Camberley, Surrey.

1910 POULTER: HARRY REGINALD, Camberley, Surrey. [Tel. Camberley 94 X.]

1910 Povey: George, 14 Dunkley Street, Wolverhampton.

1911 POWELL: DANIEL, Glendale, West Derby, Liverpool.

1911 POWELL: ROBERT SIDNEY, 11 St. Mark's Square, Regent's Park, N.W.

1911 Powis: George Prowse. Engineer's Office, L.B. & S.C. Railway, London Bridge, S.E.

1911 POYSER: JOHN RIGBY, Brookside, Attenborough, near Nottingham.

1912 PRAIRIE: EDGAR, 502 St. Catherine, Est., Montreal, Canada.

1910 PRANGNELL: JOHN CECIL, c/o N. C. H. Nisbett, Esq., 45 Jewry Street, Winchester.

1911 PREECE: JOHN, 140 Marlborough Road, Roath, Cardiff.

1912 PRENTICE: ARTHUR GODBOLD, 64 Ickburgh Road, Upper Clapton, N.E.

1912 PRESCOTT: ORLANDO EDMUND THOMAS, 8 King Street. Wigan, Lancs.

- YEAR OF ELECTION.
- 1910 PRESTON: ARCHIBALD FREDERICK, 86 Warren Road, Leyton, Essex.
- 1912 PRESTWICH: HAROLD OSWALD, Bradshawgace Chambers. Leigh, Lancs.
- 1911 PRESTWICH: JAMES CALDWELL, Highfield, Leigh. Lancs.
- 1910 PRICE: FRANCIS HENRY, 12 The Avenue, Taunton.
- 1910 PRICE: FREDERIC GRAHAM, 19 Linkenholt Mansions. Stamford Brook Avenue, Ravenscourt Park, W.
- 1910 PRICE: MANSFIELD, "Salatin," Sutton, Surrey.
- 1911 PRICHARD: WALTER JOHN, 16 Monk Street, Abergavenny, Mon.
- 1911 PRIEST: ARTHUR, Godstall Chambers, Eastgate Road N., Chester
- 1911 PRIOR: ARTHUR SPARKS, 2 St. Margaret's Place, Brighton.
- 1912 PRITCHETT: HERBERT DEWES, 12 High Row, Darlington.
- 1911 PROCTER: EDWARD, 83 St. Paul's Churchvard, E.C.
- 1911 PRYER: ERNEST ARTHUR, 18 Clarence Street, Gloucester.
- 1910 PULLIN: HENRY CHARLES, 22 Quarrendon Street, Parson's Green, S.W.
- 1911 Puntin: James Henry, Parliament Buildings. Regina, Canada.
- 1912 PURDIE: THOMAS STEWART, 6 Montagu Gardens, Wallington, Surrey.
- 1912 PYOTT: GEORGE ALEXANDER, 61 Reform Street. Dundee.
- 1912 QUARTERMAN: ARTHUR RICHARD, 5 New Court, Carey Street. Lincoln's Inn. W.C.
- 1911 QUÉRÉE: HEDLEY CECIL, 28 Halkett Place, Jersey
- 1911 QUIBELL: ALEXANDER GEORGE ALBERT, 26 St. George's Terrace. Battery Point, Hobart, Tasmania.
- 1911 QUILTER: CECIL MOLYNEUX, 8 John Street, Adelphi, W.C.
- 1911 QUINTON: HERBERT, 22 George Street, Oxford
- 1911 RAFFLES: WINTER HARGREAVES, 10 Gray's Inn Square, W.C.
- 1910 RALPH: ERNEST WYATT, Leader's Buildings, King Street, Wigan. [Tel. Wigan 470.]
- 1910 RANGELEY: ALFRED, 7 Kenilworth Avenue, West Didsbury, Manchester.
- 1912 RANKIN: WILLIAM, 32 Woodbine Street. Brooklyn, N.Y.
- 1911 RATCLIFFE: GEORGE, Architect, Engineer's Office. King's Cross. N.
- 1911 RAVENSCROFT: BURION STEPHEN, 62 Broxholm Road, Streatham Hill, S.W.
- 1911 RAVENSCROFT: FREDERICK ERNEST BRIANT, 22 The Forbury, Reading
- 1911 RAWCLIFFE: GEORGE HERBERT, 291 Abbeydale Road, Sheffield.
- 1911 RAYNER: FREDERICK JOHN, Railway Approach, Newhaven, Sussex.
- 1910 READ: NORMAN, 34 Friar Lane, Leicester. [Tel. Nat Leicester 1781.]
- 1911 REAVELEY: ALBERT, c'o P.O Prince Albert, Sask., Canada.
- 1911 RECKITT: FRANK NORMAN, M.A.: Trafalgar Buildings, Northumberland Avenue, W.C. [Tel. Gerrard 7516]

1911 REED: PERCY WALTER, 79 Cedars Road, Beckenhain.

1911 REEVE: ALBERT ALEXANDER, 9 Whittington Road, Bowes Park, N.

1911 REEVES: AUGUSTUS SEYMOUR, 16 Alexander Road, Acocks Green, Worcestershire.

1910 Reid: John Andrew, 11 Jane Street, Blythswood Square, Glasgow. [Tel. Royal 4969 and Central 4969.]

1911 Reid: John Erntst, "Jesmond," Whitley Avenue, Heworth, York.

1911 REID: PETER, 41 Lady Helen Street, Kirkcaldy.

1911 REID: THOMAS JOHN MILLER. 12 Coltart Road, Liverpool

1911 REID: WILLIAM, 196 St. Vincent Street, Glasgow.

1911 Rew: Noël Ackroyd, Dereham, Great Berkhamstead, Hertfordshire.

1911 REYNOLDS: EDWIN FRANCIS, 115 Colmore Row, Birmingham.

1911 REYNOLDS: JAMES GILBERT, Council Offices, Milford Haven, Pembroke.

1911 RHODES. HERBERT SYDNEY, c'o G.P.O., Sydney, New South Wales.

1911 RHODES: JOSEPH. 21 Rochester Terrace, Headingley, Leeds.

1911 RICE: FREDERICK DAVID. 52 Julian Avenue, Acton, W.

1911 RICH: ROLAND, 1 Eldon Square, Newcastle-upon-Tyne.

1911 RICHARDS: JOHN VAUGHAN, The Oaklands, Crickhowell.

1911 RICHARDS: LLEWELLYN LINCOLN, Public Wocks Department, Wellington, New Zealand.

1911 RICHARDS: WALTER ARMSTRONG, 16 Maberley Road, Upper Norwood.

1911 RICHARDSON: ALBERT EDWARD, 46 Great Russell Street, W.C. [Tel. Gerrard 6751.]

1912 RICHARDSON: HARRY THURSTON, Column Cottage, London Road, Shrewsbury.

1911 RICHARDSON: JAMES, Leeside, Eastern Road, Fortis Green, N.

1911 RICHARDSON: JOHN ERNEST, 19 The Vineyard, Richmond, S.W.

1910 RICHLEY: NORMAN, Shire Hall, Durham.

1910 RICHMOND: ERNEST TATHAM, 42 Upper Mall, Hammersmith, W

1912 RIDDLE: WILFRID PATTERSON, City Architect's Department, Guildhall, Hull.

1911 RIDER: HARRY EDWIN, International Buildings, Kingsway, W.C. [Tel. City 462]

1911 RIDLER: WALTER, Cotteswold Road, Tewkesbury.

1911 RIDSDALE: ALFRED CYRIL, Public Works Department, Northern Nigeria.

1910 RIGBY: ALFRED, York Chambers, 77 Lowgate, Hull.

1911 RIGBY: REGINALD, Rose Bank, Prestwich, Lancashire

1910 RIGG: RICHARD MORTON, 46 King Street, Penrith.

1911 RILEY: CHARLES HENRY, Glenfield, Wendover, Bucks

1911 RILEY: GEORGE, 24 Albert Street, Oswaldtwistle, nr. Accrington.

1911 RIMMER: HARRY, 17 Wigan Road, Ormskirk, Lanes.

1910 RIMMINGTON: FRANK, Harrington Chambers, 26 North John St., Liverpool.

1911 ROBB: George, 57 Hankey Street, Wellington, New Zealand.

1912 ROBERTS: CHARLES HENRY, 53 Esk Street, Invercargill, N.Z.

1911 ROBERTS: EVAN. 315 Park Road, Oldham.

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YEAR OF ELECTION

- 1911 ROBERTS: GEORGE ARTHUR, Vickery's Chambers, 76 Pitt Street, Sydney, N.S.W.
- 1912 ROBERTS: J. F. G., New Zealand Railway Head Office, Wellington, N.Z.
- 1911 ROBERTSON: ALAN KEITH, 29 Hanover Street, Edinburgh.
- 1911 ROBERTSON: ALEXANDER, High Street, Inverkeithing, Fifeshire.
- 1912 ROBERTSON: ALEXANDER, Public Works Office, Kalgoorlie, Western Australia.
- 1912 ROBERTSON: DAVID WEBSTER, H.M. Office of Works, Parliament Square, Edinburgh.
- 1912 ROBERTSON: FRANCIS GEORGE GLYN, Morland, Skelmorlie, Ayrshire.
- 1911 ROBERTSON: JAMES DAVID, P.O. Box 671 Buluwayo, Rhodesia, South Africa.
- 1911 ROBERTSON: ROBERT, 45 St. Mary's Mansions, Paddington, W.
- 1911 ROBINSON: FRANK JAMES, 2 Elm Place, Bath.
- 1911 RODDIS: ALFRED JOHN, 27 Perry Hill, Catford, S.E.
- 1912 RODECK: PIETER, Turf Club, Cairo.
- 1911 RODERICK: THOMAS, Ashbrook House, Aberdare
- 1911 RODGER: JOHN W., 36 Park Place, Cardiff.
- 1912 ROE: GEORGE ARTHUR MAURICE, 13 Charing Cross, S.W.
- 1911 ROGERS: WILLIAM HERBERT, The Feathers, Hampton-on-Thames.
- 1911 ROLFE: WILLIAM BENJAMIN, 1 Belmont, Bath. [Tel. Bath 604.]
- 1911 ROPER: JOHN EDWIN, The Pines, Red Hill, nr. Birstall. Leicestershire.
- 1911 ROQUES: ANTOINE WILLIAM, 2 The Hawthorns, Church End. Finchley, N.
- 1912 Ross : James McGlashen, 114 Godolphin Road, Shepherd's Bush. W.
- 1911 Ross: Robert Thorn, 3 Church Street, Coatbridge.
- 1910 Ross: WILLIAM ARTHUR, 10 Parkinson's Chambers, Hustlergate. Bradford.
- 1911 Ross: William Harvey, "Muckart," 3 Sunny Gardens, Hendon. N.W.
- 1912 ROSSITER: HORACE EDWARD, 19 Charing Cross Road, W.C.
- 1912 ROTHWELL: EDWIN, 23 Victoria Street, St. Albans.
- 1911 ROUND: ABEL. Newhall Street, Birmingham.
- 1911 ROWBOTTOM: GEORGE, Fern Lea, Matley, Stalybridge.
- 1911 ROWLANDS: JOHN EDWARD, Surveyor's Department, Municipal Buildings, Liverpool.
- 1912 Rowley; Alfred John, с/о Messrs. Storey & Van Egmond. Regina, Saskatchewan, Canada.
- 1911 ROWLEY: CHARLES AUBREY, 26 Orchard Street, Bristol.
- 1912 ROYDS: ALAN FRANCIS, 29B Lincoln's Inn Fields, W.C.
- 1911 ROYLE: FRED MURRAY, Milton Chambers, Milton Street, Nottingham. [Tel. Nottingham 236X.]
- 1910 Ruchwaldy: John Samuel, c/o Singapore Municipality (Architectural Dept.), Singapore, Straits Settlements
- 1911 RUFFLE: HUGH WILLIAM ELLIS, 24 Ferme Park Mansions, Stroud Green, N.
- 1912 RUSHTON: THOMAS JOHNSON, c/o Messrs. Nicholson & Corlette. 2 New Square, Lincoln's Inn, W.C.
- 1911 Russell: John, 200 Waterloo Street, Oldham.

- 1910 Russell: Thomas Herbert, M.A.Cantab.; 5 Bloomsbury Street, W.C.
- 1911 RUTHERFORD: JAMES HERVEY, 39 Bootham, York.
- 1912 RUTHEN: CHARLES TAMLIN, Bank Chambers, Heathfield Street, Swansea.
- 1911 SADLER: CHARLES ERNEST, "Tetherdown," Courtlands Avenue, Hampton-on-Thames.
- 1911 SAGF: EDGAR, 25 Old Queen Street, Westminster, S.W.
- 1912 SALKELD: THOMAS, c/o Stephen Shaw, Esq., 45 Highgate, Kendal.
- 1911 SALMOND: WILLIAM. 3 Windsor Street, Dundee.
- 1910 Samson: Harold Overall, 1 Hammet Street, Taunton. [Tel. Taunton 162Y.]
- 1910 Sampson: Robert William, Manor Offices, Sidmouth, Devon.
- 1911 SANDBACH: JOSEPH CHARLES HOWARD, 15 Richmond Terrace, Blackburn.
- 1911 SANDERS: INGALTON, 23 Portland Street, Southampton.
- 1911 SANDERSON: BERTIE, The Beeches, Winslow, Bucks.
- 1912 SANDERSON: LOUIS NORMAN, 25 Ramshill Road, Scarborough.
- 1912 SANDS: HUBERT C., Amhurst, Ginbal Road, Lee, S E.
- 1911 SANDY: HENRY T., 22 Greengate, Stafford.
- 1911 Sant: John Augustus, Pursers Buildings, 1 St. John's Square, Cardiff. [Tel. Nat. Cardiff 1546.]
- 1911 SARVIS: JOHN, Old Bank Chamber, Woking, Surrey.
- 1910 Sattin: Benjamin, 295 Spadina Avenue, Toronto, Ontario. Canada.
- 1911 SAUNDERS: JOHN, 24 Market Place, Newark-on-Trent.
- 1912 SAUNDERS: JOHN THOMAS, 55 Berners Street, Oxford Street, W.
- 1911 SAVAGE: JOHN, 5 Ashmount Road, Hornsey Lane, N.
- 1911 SAVAGE: RUPERT, 39 Newhall Street, Birmingham.
- 1910 SAVILLE: ALBERT POWIS, 27 Chancery Lane, W.C.
- 1912 SAXTY: HERBERT REGINALD. 2 Spencer Road, Strawberry Hill. Middlesex.
- 1911 SCAPING: HERBERT CHARLES, Court Chambers, Grimsby
- 1911 Schofield: Howard Vincent Russell, 14 Sherwood Park Road. Sutton, Surrey.
- 1911 SCHOLEFIELD: RUSSELL SCOTT, Wood Hill, Wistaston. Crewe.
- 1912 Scholte: Anton Hendrik, Public Works Dept., Pretoria, S Africa.
- 1912 SCHWARTZ: GEORGE GUIDO, 360 Lambton Quay, Wellington, New Zealand.
- 1911 SCIANDERS: WILLIAM WARDLAW, H.B.M. Office of Works, Shanghai, China.
- 1911 SCOTLAND: JOHN, Mossgiel, Airdrie, N.B.
- 1911 SCOTT: ALEXANDER HAMILTON, 43 Mill Street. Paisley.
- 1911 SCOTT: ANTHONY COLMAN, 42 Blomfield Street, Paddington, W
- 1911 SCOTT: CHARLES MARRIOTT OLDRID, 9 Royal Avenue, Chelsea, S.W.
- 1910 Scott: Gilbert Telfer, 16 High Street, Inverkeithing, N.B.
- 1911 SCOTT: THOMAS HENRY BIRCHALL, 23 St. Margaret's Road, Wanstead Park, E
- 1911 SCOTT: WILLIAM H . 18 Queen Street, Cardiff.

- YEAR OF ELECTION
- 1910 SCRIVENER: HAROLD MOORE, Whitworth Chambers, Northampton.
- 1910 SEALE: FRANK, 25 Horsefair Street, Leicester.
- 1912 SEAMAN: ALBERT EDWARD, Campus Cottage, Twydall Lane, Rainham, Kent.
- 1911 SEAMAN: ÉDWARD FITZEDWARD, "Alvaston." Lichfield Grove, Church End, Finchley, N.
- 1911 SEANOR: JOHN JOSEPH, 15 Cross Street, Manchester.
- 1912 Sebley: Arthur Arnold, Trevena, Fallow Court Avenue, North Finchley, N.
- 1911 Sedger: George, 26 Great James Street, W.C.
- 1911 Selwyn: Stanley, "Old Cleeve," Deerings Road, Reigate, Surrey.
- 1912 SEWELL: REGINALD VAUGHAN THOMAS. 29 Orchard Gardens, Teignmouth.
- 1911 SEXTON: GEORGE ALEXANDER, Bank Chambers, 42 High Road, Kilburn, N.W.
- 1910 Shadbolt: Blunden, Victoria Road, Horley, Surrey. [Tel. Horley 13.]
- 1910 SHANKS: JOHN, 45 Cowgate Street, Kirkintilloch, N.B.
- 1912 SHANKS: WILLIAM, P.O. Box 2374 Johannesburg, South Africa.
- 1910 SHANN: FRANK HALLIWELL, 66 Primrose Mansions, Prince of Wales Road, N.W.
- 1911 SHARP: ABRAHAM, 19 Cecil Avenue, Bradford.
- 1911 SHARP: ARTHUR DALTON, 3 Caroline Place, Mecklenburgh Square, W.C.
- 1911 SHARP: LEONARD. Estate Office, The Garden Village, Hull.
- 1911 SHARP: ROBERT, Grand Oriental Hotel, Colombo, Ceylon.
- 1911 SHARP · WALTER RICHARD, 40 South King Street, Manchester.
- 1912 SHARPE: DAVID, 246 Perth Road, Dundee.
- 1910 SHARPE: THOMAS WILLIAM, Victoria Road, Mill Hill, N.W.
- 1910 SHAW: MALCOLM GRAHAM, 45 Highgate, Kendal.
- 1911 Shaw: Walter, 29 Abington Street, Northampton.
- 1912 SHEBBEARE: HENRY VIVIAN, M.A.Cantab.; 53 Chancery Lane, W.C.
- 1911 SHEEN: WILLIAM, 14 Bedford Row, W.C.
- 1910 SHELMERDINE: EDMUND JOHN, 85 Gartmoor Gardens, Wimbledon Park, Surrey.
- 1911 Shennan: David, 59 Beaver Hall Hill, Montreal.
- 1911 SHEPHEARD: THOMAS FAULKNER, Royal Liver Building. Pier Head, Liverpool. [Tel. Bank Liverpool 3414.]
- 1911 SHEPPARD: ARTHUR EDWARD, 28 High Street, Newport, Mon.
- 1910 Sheppard: John Mortimer, 39 Bloomsbury Square, W.C.
- 1911 SHEPPARD: RAYMOND, c/o National Bank of New Zealand, 17 Moorgate Street, E.C.
- 1910 SHEPPERD: PHILIP HENRY STONE. 19 Guildhall Street, Preston.
- 1911 SHERVEY: ALBERT EDWARD, c/o F. W. Lacey. Esq., Council Chambers, Bournemouth.
- 1911 SHERWIN: CHARLES PROCTER, 195 Osborne Road, Newcastle-on-Tyne.
- 1911 SHIPWRIGHT: WILLIAM GEORGE, 218 Wellmeadow Road, Catford, S.E.
- 1911 SHIRLEY: WALTER KNIGHT, 12 Buckingham Street, Strand. W.C.

- 1910 Short: Charles Frederick, 23 Wallingford Avenue, North Kensington, W.
- SHORT: SAMUEL GEORGE, 164 West End Road, Southall. 1911
- Sidex: John, 2 Bystock Terrace, Exeter.
- 1910 SIDWELL: HENRY THOMAS, Gondola Villa, Ravleigh, Essex.
- SIMISTER: ERNEST, 194 Coppice Street, Oldham. 1911
- 1911 SIMISTER: HENRY WALTER, Norwich Union Chambers, Congreve Street, Birmingham.
- 1912 SIMMONS: CHARLES EVELYN, 1 Langham Chambers, W.
- 1911 SIMPSON: CECIL JOHN WILLIAM, H.M. Office of Works. Westminster, S.W.
- 1911 SIMPSON: GEORGE, 233 St. Vincent Street. Glasgow.
- 1910 SIMPSON: LEWIS WILLIAM.
- 1911 SIMPSON: WILLIAM BEGG, 70 Lauderdale Mansions, Maida Vale.
- 1910 SINCLAIR: COLIN, M.A., F.S.A.Scot.; 35 Clifford Street, Bellahouston, Glasgow.
- SINCLAIR: THOMAS, Rosser Avenue, Brandon, Manitoba, Canada. 1911
- 1911 Sisley: Henry Arthur, Hillside, Henbury, near Macclesfield.
- 1910 SKIPPER: CHARLES FREDERICK, 20 St. Andrew's St., Cambridge.
- 1911 SKIPWITH: FRANK PEYTON, 5 Old Bond Street, W.
- 1912 SLADDIN: FREDERICK ROBERT EDWIN, Union-Castle Buildings, Cape Town, South Africa.
- SLATER: WILLIAM FORD, Overhouse Chambers, Wedgwood Place, 1911 Burslem, Stoke-on-Trent.
- 1912 SLATTER: CYRIL HUGH, 31 Upper Phillimore Place, Kensington,
- 1911 SMART: JOHN WALKER.
- 1911 SMEDLLY: GEORGE PALMER, 5 Bloomsbury Street, W.C.
- SMITH: ARCHIBALD FOWLER, Tanyard House, Millbrook Road, 1911 Southampton.
- SMITH: CHARLES BOUTON, Buildings Branch, Secretary's Office, 1911 G.P.O. North, London, E.C.
- SMITH: DAVID, The Shielin, Wormit, Fife, N.B. 1911
- SMITH: EDWIN EVAN. c o Public Works Branch, Department of 1911 Home Affairs, 151 Collins Street, Melbourne.
- SMITH: ERNEST ALFRED, 34 Dunlop Avenue, Lenton, Notting-1911
- SMITH: ERNEST HENRY. Rutland Chambers, Welford Place, 1912 Leicester.
- SMITH: GEORGE EDWIN, 145 Victoria Road North, Southsea 1911
- SMITH: GEORGE HENRY, 1 Worcester Road, Wimbledon, S W 1912 1911
- SMITH: GEORGE THOW, 7 John Street, Bedford Row, W.C.
- SMITH: H. V CRAWFURTH, Pembroke Estate Office, 1 Wilton 1912 Place, Dublin.
- 1912 SMITH: J. ROXBURGH, 20 Querbes Avenue, Outremont, Montreal. Canada.
- SMITH: JAMES BUCHANAN PENTLAND, 327 Visagie Street, Pre-1911 toria, S. Africa.
- SMITH: JAMES FORBES, 8 Albyn Place, Edinburgh. [Tel. Edin-1911 burgh 2473.]
- SMITH: JOHN LIEWELLIN, 7 Victoria Square, Aberdare, South Wales.

1910 SMITH: JOHN WOODFIELD, 34 John Dalton Street, Manchester.

1910 SMITH: WILLIAM AUGER, 59 Albany Road, Coventry.

1912 SMITH: WILLIAM CHARLES CLIFFORD, 6 Waterloo Place, S.W.

1911 SMITH: WILLIAM MACKENZIE, Engineer-in-Chief's Office, South African Railways, Johannesburg

1910 SNAILUM: WALTER WADMAN, Church Street, Trowbridge, Wilts.

1911 SNELL: JOHN SAXON, 37 Maida Vale, W.

1911 Snowden: Thomas, 4 Hymers Avenue, Hull.

1911 SOUTAR: ARCHIBALD STUART, 8 King William Street, Strand, W.C.

1911 SOUTAR: JOHN CARRICK STUART, 8 King William Street, Strand, W.C.

1910 SOUTHALL: WILLIAM, Chapel Gate, Retford, Notts.

1910 SOUTTAR: JAMES AUGUSTUS, 52 Bishopsgate, E.C. [Tel. London Wall 9578.]

1911 SOUZA: ANTONIO VINCENTE DE, 9 Bar Street, Rangoon, Burma.

1911 SPARK: CHARLES H., Architect's Office, Department of Public Works, Newcastle, N.S.W.

1911 Sparke: Albert, Assistant, "Birrong," Burns Road, Wahroonga, N.S.W.

1910 Spencer: Renfrew, "Rydal Mount," Chestuut Grove, Gedling, Notts.

1911 SPIGANOVICZ: VICTOR JAMES DE, "Westerlea." North Berwick, N.B.

1911 SPINK: HERBERT, 64 King's Road, Windsor.

1912 SPOOR: STANLEY MILES, 50 Bedford Row, W.C.

1910 Sprankling: Ernest, "Brookland," South Road, Taunton.

1911 SPRINGALL: WILLIAM THOMAS, Endsleigh, 24 Westmorland Road, Urmston, near Manchester.

1911 Spurgin: Karl Branwhite, 405 Times Building, Victoria, Vancouver Island, B.C.

1911 STABLER: ARTHUR WILLIAM, Shincliffe, near Durham.

1911 STABLES: JONATHAN, Bank Chambers, Ambleside.

1911 STAINER: WALTER, 24 Bridge Avenue, Hammersmith.

1912 STAINS: LEONARD ROBERT, 18 The Avenue, Upper Norwood, S.E.

1912 STALLWOOD: HERBERT ATHILL, Architectural Assistant to Public Works Department, Singapore.

1911 STALLYBRASS: BASIL THOROLD. Hardwick Hall, Chesterfield

1911 STAMFORD: BERNARD B., Cromwell House, Beverley.

1911 STANFORD: JOSEPH HUNT, 17 Westmoreland Avenue, Toronto, Canada

1911 STARK: JAMES ROGERS, Pitchcroft, Grove Park, Wanstead, N.E.

1911 STARKEY: ALFRED ERNEST, 3 Gloucester Terrace. King's Road, Portsmouth. [Tel. Portsmouth 1443.]

1910 Stebbing: William Pinckard Delane, 78a Lexham Gardens, Kensington, W.

1910 STEDMAN: ARTHUR JOHN, South Street, Farnham, Surrey.

1912 Stedman: James, High Street, Kinross. N.B.

1910 Steel: John. Royal Buildings, Main Street, Wishaw, N B [Tel. Wishaw 6Υ.]

1910 Steel: John Bothwell, 147 Bath Street, Glasgow.

1911 STEEL: WILLIAM, 22 Fawcett Street, Sunderland.

1911 STEER: WALTER, 11 Semley Road, Ditchling Road, Brighton.

- YEAR OF ELECTION.
- 1911 STEFANONI: WILLIAM BASIL, 16 Finsbury Circus, E.C. [Tel. London Wall 2200.]
- 1912 STENNING: PHILIP EUSTACE, 121 Cannon Street, E.C.
- 1910 STEPHENS: J. H., 12 Cubbon Road, Bangalore, South India.
- 1911 STEPHENS: SAMUEL COOPER, Stanshope, Solihull, Warwickshire.
- 1912 Stephenson: Samuel James, 55 Pilgrim Street, Newcastle-on-Tyne.
- 1911 STEVENS: ALFRED, 33 Bath Road, Exeter.
- 1911 STEVENS: EDGAR, 34 Shortridge Terrace, Jesmond, Newcastleon-Tyne.
- 1911 STEVENSON: ERNEST, c'o P.W. Department, Cradock, Cape Province, S. Africa.
- 1911 STEVENSON: ERNEST GABRIEL, Architects' Department, Messrs. Boots Ltd., Station Street, Nottingham.
- 1911 STEVENSON: GEORGE HENRY, All Saints' Chambers, Mercer's Row, Northampton.
- 1911 STEVENSON: JAMES, 14 North Terrace, Berwick-on-Tweed.
- 1912 STEVENSON: WILLIAM COWLEY, Ruby Villa, Seaton, Devon.
- 1911 STEWART: ARTHUR JAMES, "Kloof Koep," Morgan Road, Berea, Johannesburg, South Africa.
- 1911 STEWART: DONALD ALEXANDER, 42 Tay Street, Perth.
- 1911 STEWART: HUGH, c/o R. G. Bunyard, Esq., Room 6, Bank of Commerce Chambers, Moose Jaw, Saskatchewan, Canada.
- 1911 STEWART: JOHN [Owen Jones Student 1899], 16 Blythswood Square, Glasgow.
- 1911 STIENLET: PASCAL JOSEPH. 56 Camden Street, North Shields.
- 1912 STILL: JOHN EDWARD, 19 Basinghall Street, E.C.
- 1912 STIRLING: WILLIAM, Ezra Mansions, 10 Government Place East, Calcutta.
- 1910 STOCKDALE: JOHN CARRINGTON, 16 Hart Street, Bloomsbury Square, W.C. [Tel. Central 6969.]
- 1912 STOCKWELL: EDWARD, Kelvin Cottage, Loose, Maidstone.
- 1910 STODDART: DONALD McKAY, 36 Falkland Mansions, Hyndland. Glasgow, W.
- 1910 STOKES: ALBERT PERKINS, 365 Norwood Road, S E.
- 1911 STOKES: ERNEST EDWARD, 44 Middle Road, Bournemouth West.
- 1911 STONE: CHARLES SIDNEY. 98 Wimpole Street, W.
- 1911 STONEBRIDGE: WALTER BUTLER, 7 St. Paul's Square, Bedford.
- 1911 STONES: EDGAR, St. Helen's Crest, Norbury, S.W.
- 1912 STORRY: THOMAS TATE, 25 Bangalore Street, Putney, S.W.
- 1910 Stott: James Edward, 1 Rise Lane, Todmorden.
- 1910 STOUT: JOSEPH ERNEST. Commercial Chambers, King Street, South Shields.
- 1911 STREETER: EDWIN FREDERICK WILLIAM, 22 Church Lane. Old Charlton, Kent.
- 1911 STRONG: FRANCIS DAVID. Public Works Department, Pretoria, S. Africa.
- 1912 Strong: James, 11 Dale Street, Liverpool.
- 1911 STROUD: ALBERT WILLIAM. 51 Græmesdyke Avenue, East Sheen, S.W.
- 1910 STUART: JOHN, County Hall, Wakefield, Yorks. [Tel. Wakefield 12.]
- 1911 STURGES: HERBERT JOHN, 24 Gordon Road, Gunnersbury, W

1911 STURROCK: DAVID WOODBURN, Douglas, Whitecraigs, near Glasgow.

1910 Sugden: Arthur, Devonshire Buildings, North Street, Keighley, Yorks. [Tel. Keighley 17Y.]

1910 Sugden: William Hampden, Devonshire Buildings, North St., Keighley, Yorks. [Tel. Keighley 17Y.]

1911 Sulley: Henry, 53 Dryden Street, Nottingham.

1911 SUTHERLAND: ERIC ALEXANDER, 102 Bath Street. Glasgow.

1911 SUTHERLAND: GEORGE ANGUS, 10 Bridge Street, Wick, N.B.

1910 SUTTON: CHARLES ERNEST BURGETT, "Eversley," Grappenhall Road, Stockton Heath, Cheshire.

1911 SWALES: THOMAS, Sofærs Buildings. Rangoon, Burma.

1911 Swan: J. A., 56 Newhall Street, Birmingham.

1911 SWAN: JAMES HENRY, 8 Clifford's Inn, E.C.

1911 SWINDELLS: ERNEST JAMES JENNINGS, 210 Marylebone Road, N.W.

1911 SYKES: EDWARD, 7 Chapel Walks, Manchester. [Tel. City Manchester 2462.]

1911 SYKES: JOSEPH, Walker Street, Casino, N.S.W.

1911 SYME: JOHN STUART, 13 Lendal, York.

1911 SYMES: WILLIAM CHARLES, 44 Rosebery Road. Muswell Hill.

1912 SYMON: ARCHIBALD ANDERSON, Brothock House, Arbroath, N.B.

1911 TAIT: DAVID ALEXANDER. Sunnylea, Ronaldshay Crescent. Grangemouth.

1912 TAIT: HENRY MAKINS, P.O. Box 542 Kimberley, South Africa.

1910 TANNER: DOUGLAS GEORGE, The County Hall, Lewes, Sussex.

1911 TANNER: GILBERT WILLIAM, 63 Queen Square, Bristol.

1912 TANNER: LESLIE, 75 Ditchling Rise, Brighton.

1911 TANSLEY: JOHN BEAUMONT, Espérance, Woodcote Valley Road. Purley, Surrey

1911 TATE: EDWIN RIDSDALE, 4 The Crescent, York.

1910 Tate: John Duncan, 16 Old Square, Lincoln's Inn, W.C. [Tel. Central 9275.]

1911 TATHAM: TREVOR JOHN, 46 Fenchurch Street, E.C.

1912 TAYLOR: EDWARD, South Road, Southall.

1912 TAYLOR: FRANCIS ROBERT, 12 Pleydell Avenue. Stamford Brook. W.

1911 TAYLOR: FREDERICK WILLIAM, 62 Dver Street, Cirencester.

1912 TAYLOR: HAROLD, Manor House Offices, Barnsley.

1911 TAYLOR: JAMES THOMAS ALEXANDER, Ormidale, Clermiston Road, Corstorphine, by Edinburgh.

1911 TAYLOR: JOHN.

1911 TAYLOR: JOHN EDWARD. 5 East Grove, Chorlton-on-Medlock, Manchester.

1912 TAYLOR: JOSEPH JAMES, The Laurels, Haughton-le-Skerne, Darlington.

1911 TAYLOR: REGINALD MINTON. "Mansfield." Whitehall Road, Harrow-on-the-Hill.

1911 TAYLOR: SAMUEL, 78 Manchester Road, Burnley, Lancashire

1911 TAYLOR: THOMAS, The Manse, Waterhead, Oldham.

1911 TAYLOR: THOMAS E., The Grove, Lanchester, Co. Durham.

1910 TAYLOR: THOMAS LUMSDEN, 212 Bath Street, Glasgow.

1911 TAYLOR: TOM HUGH, The Grange, Brotton, Yorks.

1911 TAYLOR: WILLIAM HENRY, Nuttall, Nottingham.

1911 TEATHER: JOHN CHARLES AMORY. 193 Chipping House Road, Sheffield.

1912 Tebbs: William Arthur, The Cottage, Alnwick, Northumberland.

1911 TERRY: EDWARD HARDWICK. Architects' Department, Local Government Board, Whitehall, S.W.

1910 THOMAS: ALBERT JOHN, 28 Upper Park Road, Haverstock Hill, Hampstead, N.W.

1912 THOMAS: CHARLES FREDERICK, Queen's Chambers, Queen Street, Cardiff.

1911 THOMAS: ERNEST JAMES, 120 High Street, Gosport, Hants.

1910 THOMAS: ERNEST MONTAGUE, Consulting Architect to the Government of Madras, Public Works Department, Madras, India.

1911 THOMAS: HENRY WILLIAM. 142 Whittington Rd., Bowes Park, N.

1912 Thomas: Owain Tudor, County Education Offices, 8 Victoria Place, Haverfordwest.

1911 THOMAS: PERCIVAL HARTLAND, 33 Corn Street, Bristol.

1912 THOMERSON: ALBERT. P.A S.I.; 9 Finsbury Square, E.C. [Tel. London Wall 1939.]

1912 THOMSON: ALEXANDER CALDWELL, Wellington Chambers, Ayr.

1912 THOMPSON: ALBERT JOHN, 27 Asmuns Hill, Hendon, N.W.

1911 THOMPSON: CHARLES CLAYTON, 3 Market Place, Derby.

1911 THOMPSON: CHARLES E, 24 Nicholas Street, Bristol.

1911 THOMPSON: HERBERT, Sunnyhurst, Breck Road, Blackpool.
1912 THOMSON: ALEXANDER HOUSTON, 7 Victoria Place, Airdria.

 1912 THOMSON: ALEXANDER HOUSTON, 7 Victoria Place, Airdrie, N.B.
 1911 THOMSON: DAVID. 13 Westminster Chambers, Victoria Street, Westminster, S.W.

1912 Thomson: David, 9 Blackness Avenue, Dundee.

1911 THOMSON: HENRY, 5 Yewbank Avenue, Broughty Ferry.

1911 Thomson: James, 324 Blackness Road, Dundee

1911 Thomson: James, Auchenlone, Airdrie.

1912 THOMSON: JAMES, 17 East Pier Street, Bo'ness.

1911 THOMSON: WILLIAM ERSKINE, 36 George Street, Perth. 1911 THORP: CLIFFORD, Carisbrook, Whitefield, near Manch.

THORP: CLIFFORD. Carisbrook, Whitefield, near Manchester.
 THORPE: FRED, 7 Clegg Street, Oldham. [T-l. Oldham 162X.]

1912 THORPE: JOHN EGERTON, 68 Holywell Street, Oxford.

1911 THWAITES: WILLIAM HENRY, 107 Waterloo Terrace. Ashton-on-Ribble, Preston, Lancs. [Tel. Preston 350.]

1911 TIDD: CHARLES WILLIAM. Penygarth, 97 Denton's Green Lane, St. Helens.

1911 TIFFIN: HUGH STAMMERS, 18 Ossian Road, Stroud Green, N.

1911 TILLEY: ROBERT THOMAS, 25 Trinity Road, Wood Green, N.

1911 TIMES: RICHARD PERCY, 20 Charnwood Street, Derby

1911 TINNISWOOD: ALFRED, Borrowdale, Wales Avenue. Carshalton, Surrey.

1911 TINNISWOOD: GEORGE, 5 Ashfield Road, Davenport, Stockport.

1912 TINSLAY: THOMAS PERCIVAL, 7 Chichester Street, St George's Square, Westminster, S.W.

1912 TOBIAS: MAURICE, 11 Argyll Place, Regent Street, W.

1912 TODD: ALEXANDER CAMERON, 32 Canada Life Building, Montreal, Canada,

1911 TODD: JOHN ERNEST, 130 Essex Road, Portsmouth.

- 1912 TOMKINS: SAMUEL EDWARD, 51 Lynton Avenue, West Ealing, W.
- 1912 TOMLINSON: CHARLES W., Kirkwood, Halton, Leeds.
- 1911 Tonar: Lewis Francis John Scott, Rouge Cottage, Old Tiverton Road, Exeter.
- 1911 Tonge: George Edward, Manchester Chambers, 371 Lord St., Southport. [Tel. Southport 816.]
- 1911 TONKIN: WILFRID WISEMAN, Public Works Department, Cradock, Cape Colony, S. Africa.
- 1910 TOOMBS: EDWIN ASHLEY, 4 Waldemar Avenue, Ealing, W.
- 1910 TOOMER: ALBERT JOHN, "Dulcote," Strensall, York.
- 1912 TOPOTT: WILLIAM THOMAS, 15 Hotel Street, Leicester.
- 1910 TOUGH: EDWARD.
- 1911 TOUGH: JOSEPH JOHN, 18 Grafton Terrace, Greenock.
- 1911 TOWNEND: THOMAS, District Bank Chambers, Rochdale.
- 1911 TOWNLEY: HERBERT, "Elmwood," Park Road, Higher Crumpsall, Manchester.
- 1910 TOWNSEND: CHARLES WILLIAM, 13 Southampton Street, Strand, W.C.
- 1911 TOYE: EDWARD J., Strand, Londonderry.
- 1911 TRAVIS: ARTHUR, 27 Todmorden Road, Littleborough, near Manchester.
- 1912 TRIFFITT: CHARLES, 110 East Parade, York.
- 1912 TUCKER: ARTHUR HAINES, 26 Chapel Road, Worthing.
- 1911 TUCKER: GEORGE GRAHAM. 1 York Terrace, Harbour Parade, Ramsgate.
- 1912 TUFNAIL: HARRY PHILIP, 48 High Street, Bognor.
- 1911 TURNER: ALFRED EVELYN, Maitland Road, Sherwood, Nottingham.
- 1911 TURNER: ERNEST WILLIAM, 62 Sheldon Road, Nether Edge. Sheffield.
- 1911 TURNER: GEORGE ARTHUR, 179 Albion Road, Stoke Newington, N.
- 1911 TURNER: ROBERT CHARLES, Beckley House, Haiphong Road, Shanghai, China.
- 1910 TWEEDY: WILLIAM, 17 Eldon Square, Newcastle-on-Tyne. [Tel. N.T. 2087.]
- 1911 TWIST: WALTER NORMAN, 117 Colmore Row, Birmingham.
- 1911 TWIZELL: GEORGE STERLING, 1019 Metropolitan Building. Vancouver, B.C.
- 1910 TYLOR: HENRY BEDFORD, 20 Linden Road, Bournville. Birmingham.
- 1911 UNSWORTH: WILLIAM, 19 Moss Lane, Aintree, Liverpool
- 1911 UREN: FREDERICK CANDY, Municipal Buildings, Aldershot.
- 1912 VASEY: JOHN MOWBRAY HARRISON, 4 Thelma Street, Sunderland.
- 1911 VAUGHAN: HUGH. Sulham, Stone Road, Stafford.
- 1910 VAUX: NOBLE, 29 Norfolk Street, Sunderland. [Tel. Sunderland 361.]
- 1911 VENNING: HERBERT REED, Barras Cross, Liskeard, Cornwall.

- 1912 VERGER: EDWARD ARTHUR, "Innesmohr," City Road, Winchester.
- 1911 VERLYCK: GEORGES LOUIS MARIE. The Pines, Beacontree Heath, Romford, Essex.
- 1911 VERMONT: JOSEPH, 24 Northolme Road, Highbury Park, N
- 1911 Viner: George James Morris, 111 and 113 Queen Victoria Street, E.C.
- 1912 VINYCOMB: JOHN KNOX, 4 Colehill Gardens, Fulham Palace Road, S.W.
- 1911 WADDINGTON: FREDERICK TURNER, 10 Birley Street, Blackpool.
- 1912 WADDELL-DUDLEY: FRANCIS GUILFORD, Standwick, Potter's Bar, Middlesex.
- 1911 WADE: JOHN WILLIAM.
- 1912 WADE: WALTER, Bank Chambers, The Square, St. Anne's-on-Sea.
- 1911 WAIN: T. B., Station Chambers, High Street, Coalville.
- 1912 WAINWRIGHT: REGINALD, Griffin Chambers, St. Helens, Lancs.
- 1912 WAITE: RICHARD ARTHUR, 9 Ferndale Grove, Frizinghall, Bradford.
- 1910 WAKEFIELD: BENJAMIN FREDERICK GEORGE, 14 Orchard Street, Bristol.
- 1910 Wakeford: Bertie Harry, 184 Clapham Road, S.W. [Tel. Brixton 2211]
- 1910 WAKEMAN: HARRY WILLIAM, 16 Craven Street, Strand, W.C.
- 1910 WALDER: HORACE HAMPTON, 3 Madeleine Mansions, High Street, Putney, S.W.
- 1911 WALDRAM: PERCY JOHN, 12 Buckingham Street, Charing Cross, W.C.
- 1911 WALKER: CHARLES, Jesmond High Terrace. Newcastle-on-Tyne.
- 1911 WALKER: ERNEST ROBERT, 17a Lendal, York.
- 1911 WALKER: FRED, 94 High Street, Cradley Heath, near Birmingham
- 1912 WALKER: ISRAEL, Grange Cottage, Dorking, Surrey.
- 1911 WALKER: JAMES CARRUTHERS, 23 University Avenue, Glasgow.
- 1912 WALKER: JAMES CAUGHEY, Westminster Chambers, Crosshall Street, Liverpool.
- 1910 WALKER: PERCY, Ashton Old Road, Higher Openshaw, Manchester.
- 1910 Walker: Samuel George, Milton Chambers, Milton Street, Nottingham [Tell Nottingham 250Y]
- 1912 WALKER: WILLIAM, 3 High Street, Leven, Fifeshire.
- 1911 WALKLEY: ALBION HENRY. "Leighwood." 381 Glenferru Road, Hawthorn. Melbourne
- 1911 Wall: John Henry, 3 Manor Square, Otley, Yorks
- 1910 Wall: Tom. The Chalet. Morecambe. Lancs
- 1911 Wall: W. Baptist, Eulalie, Avoca Street, Randwick, N.S.W.
- 1911 WALLER: FREDERICK RUNTON, 105 Westbourne Avenue, Hull. 1912 WALLER: Noel Huxley, 17 College Green, Gloucester.
- 1912 Wallis: Ernest John. 63 Broughton Road, Thornton Heath.
- 1912 WALSH: JOHN. 8 Tideswell Road. Putney, S.W.
- 1911 Walsh: Joseph Frederick, Shibden, near Halifax
- 1911 WALTON: GEORGE, 26 Emperor's Gate, South Kensington.

- YEAR OF ELECTION.
- 1911 WALTON: HENRY DENISON, Lea-rig, New Cathcart, Glasgow.
- 1912 WALTON: ROBERT ELLIOTT, Howick Lodge, Hammersmith Road, W.
- 1911 WARBURTON: JOSEPH, Box 269, Swift Current, Sask., Canada.
- 1912 WARD: CHRISTOPHER JAMES, 19 Balaclava Road, Cardiff.
- 1911 WARD: EDMUND JOHN. 265 High Road, Ilford, Essex.
- 1911 WARD: JESSE WILLIAM, Trafalgar House, 13 Charing Cross, S.W.
- 1912 WARD: FRANK, Box 962, Prince Rupert, British Columbia.
- 1911 WARD: KENNETH. 4 Burton Stone Lane, York.
- 1911 WARD: WILLIAM HENRY, Junior, 65 Sandon Road, Edgbaston, Birmingham.
- 1911 WARDE: WILLIAM JOB, 54 Julian Avenue, Acton, W.
- 1911 WARDLE: JOSEPH WHITFIELD, 20 Fowler Street. South Shields.
- 1911 WARDLE: RICHARD SAMUEL. Temple Chambers, Temple Avenue, E.C.
- 1911 WARE: GEORGE, The Cottage, Pilling Lane, Lydiate, Liverpool.
- 1912 Wass: Frederick Julian, Hampden House, Phænix Street, N.W.
- 1910 WATERS: SPENCER.
- 1910 WATERWORTH: JOHN HALSTED. 385 Queen's Road, New Cross Gate, S E [Tel. New Cross 788.]
- 1911 WATKIN: ERNEST T., Elmwood, Cobridge, Stoke-on-Trent.
- 1912 WATNEY: DENDY, 4A Frederick's Place, Old Jewry, E.C.
- 1911 WATSON: ALFRED EDWARD, The Cottage, Puller Road. High Barnet.
- 1911 WAISON: GEORGE MACKIE, 8 Scotland Street, Edinburgh.
- 1912 WATSON: HENRY B, 601-2 Holden Building, 16 Hastings Street East, Vancouver, B C.
- 1911 WATSON: WALTER CRUM, 50 Queen Street, Edinburgh.
- 1911 WATSON: WILLIAM HAROLD, Newmillerdam, near Wakefield.
- 1911 WATSON: WILLIAM PILKINGTON, Suite 12a Rosetta Block, Langside Street, Winnipeg, Canada.
- 1911 WAUMSLEY: THOMAS HERBERT, West View, St. Austin's Drive. Carlton, near Nottingham
- 1910 Weald: George. Gloucester House, 19 Charing Cross Road, W.C.
- 1910 WEATHERLEY: THOMAS. 47 Castle Street, Bolton.
- 1911 WEAVER: THOMAS, 233 Slade Road. Erdington, Birmingham.
- 1911 Webb: Bernard Hugh, 14 South Square, Gray's Inn. W.C. [Tel. Central 7851]
- 1912 WEBB: JOSEPH. County Hall, Ipswich.
- 1911 Webb: Leonard Charles, 167 Ham Park Road, Forest Gate, E.
- 1910 WEBB: WILLIAM HERBERT, Town Hall, Wimbledon, S.W.
- 1911 Webber: Francis Sidney. 35 Briardale Gardens. Hampstead, N.W.
- 1912 Webber: Huart, 5 New China Bazaar Street, Calcutta, India.
- 1912 Webster: David, Room 4, Kempthorn Block, Second Avenue, Saskatoon, Canada.
- 1911 Webster: John Douglas, Sunbury, Westbourne Road, Sheffield
- 1911 WEDDELL: JAMES WILKIE, Burnpark, The Beeches, Bearsden
- 1911 WEEKES: JOSEPH. Station House, West Newport.

1912 Weightman: Fred Norman, 65 Manor House Road, Newcastleon-Tyne.

1911 WEIR: WILLIAM, Tattershall, Lincoln.

1910 Weir: William May, 17 Victoria Street. Westminster, S.W. [Tel. Victoria 777.]

1912 WELCH: HENRY JOHN, 240 Upland Road, East Dulwich, S.E.

1911 Wells: William, 32 Cromwell Avenue, Grimsby.

1911 Wells: William John, 63 Castle Street, Farnham, Surrey.

1912 WEMYSS: ROBERT, 58 West Princes Street, Helensburgh, N.B.

1911 Wenyon: George Harry [Glencoe Lodge, Vancouver, B.C.], 5
 Grafton Street, Old Bond Street, W. [Tel. Regent 1146.]
 1910 West: A. William, 3a Lyall Street, Belgrave Square, S.W.

WEST: A. WILLIAM, 3A Lyall Street, Belgrave Square, S.W.

1911 West: Charles, 4 Harsland Road, Friern Barnet, N.

1910 West: Daniel, Mount Road, New Malden, Surrey.

1912 Weston: Sidney Isidore, 29 Salehurst Road, Crofton Park, S.E.

1911 WHEELER: ARTHUR WAKEFIELD, c/o City Architect's Office, Edmonton, Alberta, Canada.

1911 WHEELER: MONTAGU, 22 Portman Street, Portman Square, W.

1910 Wheston: Wray Wilkins, Ashleigh, Churchill Road, Guildford, Surrey.

1910 WHITAKER: JOHN RUSSELL, Yorkshire Penny Bank, Leeds.

1911 WHITBURN: HENRY ALFRED, 22 Surrey Street, Strand, W.C.; 12 Broadway, Woking, Surrey.

1910 WHITE: FRANK RICE, 28 Trinity Terrace, North Walls, Winchester.

1910 WHITE: FREDERICK, 31 Cumberland Mansions, Bryanston Square, W. [Tel. Paddington 3341 and 3342.]

1911 WHITE: GEORGE, 55 Isabella Street, Toronto, Canada.

1911 White: John, 40 Bennett's Hill, Birmingham. [Tel. Central Birmingham 779.]

1911 WHITE: JOSEPH DIXON, 26 Queen Anne's Road, Bootham, York.

1912 WHITE: THOMAS KILLINGWORTH, 55 Pilgrim Street, Newcastleon-Tyne.

1910 WHITE: WILLIAM DYMOKE, c/o H. J. Green, Esq., Paradise Chambers, King's Lynn.

1911 WHITELAW: CHARLES EDWARD Southwark H. C.

1911 WHITELAW: CHARLES EDWARD, Southpark House, Ann Street,
Glasgow, W.

1912 WHITMORE: SIDNEY WALLACE, Public Works Department,
Pretoria, S. Africa.

1911 WHITTAKER: FRANK ERNEST, 7 Birch Grove, Prestwich.
1911 WHYTE: JAMES BALDERSTON, 191 Both Street, Cl.

1911 WHYTE: JAMES BALDERSTON, 121 Bath Street, Glasgow.
 1912 WHYTE: ROBERT, Netherby, Helensburgh, N.B.

1912 Wicksteed: Archie Frederic, 8 Old Jewry, E.C.

1911 Wicley: E. H., 121 Colmore Row, Birmingham.

1911 Wiles: Joseph Gilbert, 11 Delamere Road, Wimbledon, S.W.

1910 WILKINS: EDWARD, 26 Budge Row, E.C. [Tel. Bank 8484.]

1911 WILKINSON: LEWIS HENRY, "Moorfield," Pickles Lane, Great Horton, Bradford.

1911 WILKINSON: PHILIP ARTHUR CAWTE, Craven House, Kingsway, W.C.

1911 WILKINSON: STEPHEN, 30 Mosley Street. Newcastle-upon-Tyne.

1910 WILKINSON: STEPHEN, Standard Buildings. Dalhousie Square, Calcutta.

- 1910 WILLCOX: WILLIAM PERCIVAL MOUNTFORD, War Office, Whitehall, S.W.
- 1912 WILLETT: JAMES HENRY, "Brynbella," 27 Ellerby Street, Fulham Palace Road, S.W.
- 1911 WILLIAMS: ALBERT CHARLES, Byrmesyde. Bridge Road, Epsom.
- 1912 WILLIAMS: HAROLD PERCY, Post Office Buildings, Commercial Street, Halifax.
- 1911 WILLIAMS: JOHN CLOSE, 51 North John Street, Liverpool. [Tel. Bank Liverpool 4072.]
- 1911 WILLIAMS: RICHARD JOHN, Parkstile Chambers, Market Street, Kettering.
- 1911 WILLIAMS: SIDNEY, Borough Chambers, Wharton Street, Cardiff.
- 1911 WILLIAMS: THOMAS ALFRED, 15 Cheyney Road, Chester.
- 1911 WILLIAMS: WILLIAM HAROLD, The Park Gate Hotel, Stanhope Terrace, W.
- 1911 WILLIAMSON: ARTHUR, "Clunie," 83 Lower Richmond Road, Mortlake, S.W.
- 1910 WILLIAMSON: JOHN, Architect's Department, County Hall, Cardiff.
- 1912 WILLIAMSON: JOHN St. CLAIR, 35A Sandgate, Ayr.
- 1912 WILLIAMSON: LESLIE ELLIOTT, 60 Dagmar Avenue, Wembley Hill, N.W.
- 1911 WILLIAMSON: THOMAS, 1 St. Anthony's Road, Dublin.
- 1910 WILLIAMSON: WALTER, City Architect, Town Hall, Bradford.
- 1911 WILLIS: JAMES HERBERT, H.M. Office of Works, British Embassy, Constantinople.
- 1912 WILLS: JOHN Ross, 52 Sunny Gardens, Hendon, N.W.
- 1912 WILLS: WILLIAM FRANCIS, "Gavarnie," Matlock, Derby.
- 1912 WILLSON: RICHARD HORACE, 41 Lewis Street. Aberaman, Glam.
- 1911 WILSDON: WILLIAM JOHN, 10 Queen Anne's Gate, Westminster, S.W.
- 1911 WILSON: ALLEN, 24 Mutual Buildings, Johannesburg, South Africa.
- 1911 WILSON: ANDREW OSWALD, Dunallie, Heytesbury Road, Subiaco, Western Australia.
- 1912 WILSON: ANDREW VICTOR, 11 Merry Street, Motherwell, N.B.
- 1911 Wilson: Anthony, 1 Hare Court, Temple, E.C.
- 1912 WILSON: ARTHUR GORDON, 16 Crédit Foncier. Edmonton, Alberta, Canada.
- 1911 WILSON: EDMUND RICHARDSON, Esk Street, Invercargill. New Zealand.
- 1911 Wilson: George Thomas, 21 Durham Road, Black Hill, Co Durham.
- 1911 WILSON: HENRY, Carnach, Polmont, N.B.
- 1911 Wilson: James Jackson, 17 Millbrae Crescent, Langside, Glasgow.
- 1911 Wilson: John, 59 Murrayfield Gardens, Edinburgh.
- 1911 WILSON: JOHN HARDY, The Yews, Kegworth, nr. Derby.
- 1911 WILSON: REGINALD TUNNICLIFFE, City Architect's Office. Town Hall, Bradford.
- 1910 WILSON: THOMAS MILLWOOD, 4 Staple Inn, Holborn, W.C. [Tel. City 4771.]

ELECTION.

- 1912 WINDER: FRANCIS ARNOLD, Corn Exchange Chambers, Wharf Street. Sheffield.
- 191C WINDER: THOMAS, ASSOC.M.INST.C.E.: The Duke of Norfolk's Estates Office, Sheffield [Tel. Nat. Sheffield 1732.]
- 1910 WINDSOR: Frank, 1 High Street, Croydon, [Tel. Croydon 690.]
- WINGATE: ALEXANDER, 61 Kersland Street, Hillhead, Glasgow. 1911
- 1911 WINMILL: CHARLES CANNING, Aldine House, 13 Bedford Street, Strand, W.C.
- 1911 WINN: JOSEPH HARRISON, Borrowash, Derby.
- 1910 WINSTANLEY: ALBERT, Imperial Chambers, The Crescent, St. Anne's-on-the-Sea.
- WITTET: GEORGE. P.W. Secretariat, Bombay, India. 1312
- 1912 WITTET: JOHN. Torr House, Elgin.
- 1912 WITTS: FRANCIS H.. 51 Agate Road, Hammersmith, W.
- Womersley: Godfrey. 59 London Road, St. Leonards-on-Sea. 1911
- 1910 WONNACOTT: HOWARD JOHN, 130 Oglander Road, East Dulwich, S.E.
- 1911 WOOD: ABSALOM READE, Town Hall, Tunstall, Stoke-on-Trent, Stafford.
- WOOD: ARTHUR STEWART, Architectural Department, War Office. 1910 80 Pall Mall, S W.
- 1911 WOODESON: WILLIAM, 65 Everton Road, Birkdale, Southport
- 1911 WOODHOUSE: ALBERT EDWARD, 9 Ravensbourne Crescent, Brockley, S E.
- WOODS: WALTER HARRY, Central Chambers, High Street, Long 1910 Eaton, near North Jam. Tel Long Eaton 196.1
- WOODWARD: GEORGE GILBERT, 29 New Bridge Street, E.C. 1911
- WOOTTON: FRANK ERNEST, Rossmore House, Raincliffe Avenue, 1911 Scarborough.
- WORRALL: ARTHUR WILLIAM. Queen's Chambers. North Street, 1911 Wolverhampton.
- 1912 Worrow: Frederick, 70 Basinghall Street, E.C.
- Worrow: Harry John, 70 Basinghall Street, E.C. 1912
- Worssell: James Lloyd, 8 Grammam Road, Stockwell, S W. 1911
- WRATHMELL: JOHN E., Queen's Buildings, St. Peter's Square, 1912 Stockport.
- WRAY: JOSEPH RICHARD, 36 Aske Road, Redear, 1912
- WRENCH: FRANCIS HOULTON, ASSOC MINST.CE: 217 Upper-1910 thorpe, Sheffield [Tel. Central Sheffield 1398]1911
- WRIDE: JAMES BARRINGTON, 1 Grove Place, Whitchurch, Cardiff.
- Wright: Alexander, 24 Napiershall Street, Glasgow 1911
- WRIGHT: ALFRED ROBERT LINNS, 93 Barker Road, Subiaco, near 1911 Perth, W. Australia.
- WRIGHT: GEORGE ALEXANDER, 3873 Clay Street, San Francisco. 1911 California. U S A
- Wright: Gordon Lorimer, 929 Birks Building, Granville Street. 1910 Vancouver, B (
- WRIGHT: HERBERT A., 35 Pentonville Road, N. 1910
- WRIGHT: JAMES. jun., 261 West George Street, Glasgow. 1911
- WRIGHT: JOHN ALFRED, 6 Unity Street, College Green, Bristol. 1911 [Tel. Bristol 2015X]
- WRIGHT: OSBORN, 24 Barratt Avenue, Wood Green, N. 1911

- WRIGHT: WILLIAM JOHN, c.o Messrs. Burnett & Boston, 180 1912 Hope Street, Glasgow.
- WRIGHTSON: WILLIAM HENRY, Town Hall, Clacton-on-Sea. 1910
- WYLES: JOHN WALTER, Finsbury Circus House, Blomfield St., 1911
- WYLLIE: DAVID VALENTINE, 19 Westminster Terrace, Glasgow 1911
- WYNNES: JAMES CUMMING, H.M. Office of Works, 3 Parliament 1911 Square, Edinburgh.
- YATES: Tom, 3 Silk Street, Leigh, Lancs. 1911
- YEMAN: ALBERT EDWARD, Architect's Office, G.W.R. Padding-1911 ton, W.
- 1911 YERBURY: JOHN EDWIN, 3 Queen Street, Cheapside, [Tel. Central 8775.]
- YORKE: FRANCIS WALTER BAGNALL, Henley-in-Arden, near Bir-1911 mingham.
- YORKE: HARRY JOSEPH. 4 Durham Road, East Finchley. N. 1910
- YOUNG: ALEXANDER, 64 Victoria Street, Newton Stewart, N.B. 1911
- YOUNG: ARTHUR, 62 Market Street, Bradford. 1911
- Young: Collings Beatson, c/o Messrs George Elkington and 1910 Son, 7 Laurence Pountney Hill, E.C.
- Young: George Thomas, 88 Jerningham Road, New Cross, S E. 1911
- YOUNG: JAMES, 74 Park Road, Ilford. 1912
- 1910 YOUNG: THOMAS JAMES, 126 Westcombe Hill, S.E.
- YOUNG: WALTER GUY, "Rhianfa," Mountain Road, Caerphilly. 1912
- YOUNG: WILLIAM, 62 Market Street, Bradford. 1911
- 1910 YOUNGMAN: LIONEL STANLEY, Delphi Chambers, 35A Old Christchurch Road, Bournemouth.

#### Total number of Licentiates: 2059.

#### Licentiates deceased since the last issue.

ELECTED 1910 ASHWELL: FRANCIS GEORGE. FFFCTED 1911 FERGUSON: WILLIAM. 1911 THACKRAY: JOHN WILLIAM.

1911 BANKS: EDGAR OSBORNE. 1910 BIRD: ERNEST CHARLES HENRY.

1912 THOMSON: JOHN MILLER.

1912 BRADFORD : PERCY RICHARD

.1913 LAVERICK: FREDERICK RUSSELL.

1911 COOPER: THOMAS EDWIN

GEORGE.

## HONORARY FELLOWS.

Honorary Fellows shall be members of the Royal Family, persons who hold or have held high office in the Government of the United Kingdom or of India or of any Colony or Dependency of the United Kingdom, and other illustrious or discounted the Colony of the United Kingdom, and other illustrious or discounted the Colony of t tinguished persons to be elected as the Royal Institute may from time to time determine.—Extract from the Charter.

- 1910 BALFOUR: THE RT. HON. ARTHUR J, P.C., M P.: Whittingehame, Prestonkirk, N.B.
- BURNS: THE RT. HON. JOHN, M.P., President of the Local Government Board; 37 Lavender Gardens, Battersea, S.W.
- CONNAUGHT: H R.H. PRINCE ARTHUR, DUKE OF, K.G.; Bagshot 1879 Park.

ELECTED

- CURZON OF KEDLESTON: Rt. Hon. LORD, G.C.S.I., G.C.I.E., P.C., 1904 F.R.S., D.C.L., LL.D.: 1 Carlton House Terrace, S.W.
- HARCOURT: THE RT. HON. LEWIS, P.C., M.P.: 14 Berkeley Sq., W. 1910
- Jaipur: H.H. Saramad-i-Rajaha-i-Hindustan Raj Rajindra Sri 1891 Maharajadhiraj Sawai Sir Madho Singh Bahadur, Maharaja or, c.c.s.1: The Palace, Jaipur, Rajputana.
- VISCOUNT, G.C.B., KITCHENER OF KHARTOUM: FIELD-MARSHAL 1910 o.M., G.C.M.G.; Reuter's Agency, Cairo, Egypt.
- PLYMOUTH: THE RT. HON. THE EARL OF, P.C.; 35 Charles Street, Berkeley Square, W.
- POYNTER: SIR EDWARD JOHN, Bart., K.C.V.O., D.C.L.; President 1898 of the Royal Academy, Director of the National Gallery; 28 Albert Gate, S.W.
- 1910 REDESDALE: THE RT. HON. THE LORD REDESDALE OF, G.C.V.O, K.C.B.; 1 Kensington Court, W.

Total number of Honorary Fellows, 10.

## HONORARY ASSOCIATES.

Honorary Associates shall be persons not professionally engaged in practice as Architects who by reason of their position or of their eminence in art, science, or hterature, or their experience in matters relating to Architecture, may appear to the Council to be able to render assistance in promoting the objects of the Royal Lections of Institute.—Extract from the Charter

Any Fellow who has retired from practice may, on his request, by Resolution of the Council, be transferred without election or entrance contribution to the class of Honorary Associates. In the Register of Honorary Associates the names of such transferred Fellows shall be printed in italics -By-law 14.

## ELECTED NUMBER

- BARRY : SIR JOHN WOLFE, K.C B., M.INST.C.E.; Dartmouth 1877 16 House, 2 Queen Anne's Gate, S.W.
- BINNIE: SIR ALEXANDER RICHARDSON, M.INST.C.E.; St 1898 109 Stephen's House, Victoria Embankment, Westminster, S.W.
- 1896 104 BOND: FRANCIS, M.A.Oxon, F.G.S.; Stafford House, Duppas Road, Croydon, Surrey.
- 1908 Brock: Sir Thomas, K.C.B., R.A.; The Studio, 30 Osnaburgh Street, Regent's Park, N.W.
- 1887 76 Brown: Gerald Baldwin, M.A., Professor of Fine Art in The University of Edinburgh; 50 George Square, Edin-
- 1883 82 Burgess: James, C.I.E., LL.D., F.R.S.E.; 22 Seton Place, Edinburgh.
- 1910 134 COPE: ARTHUR STOCKDALE, A.R.A.; Little Campden House, Gloucester Walk, Kensington, W.
- 1909 133 COTTON: JOHN (Pugin Student 1869, Fellow 1889-1909), 53 Gladstone Road, Sparkbrook, Birmingham.
- 86 CRACE: JOHN DIBBLEE, F.S.A.; 15 Gloucester Place, Port-1889 man Square, W.
- 1912 146 CRANE: WALTER, R.W.S., Commendatore Royal Crown of Italy; 13 Holland Street, Kensington, W.
- 1903 119 CRAWFORD AND BALCARRES: THE RIGHT HON. THE EARL OF, F.S.A.; 7 Audley Square, W.

## ELECTED SERIAL NUMBER.

- 1896 101 Davison: T. Raffles, "Whistlers' Hollow," Woldingham, Surrey.
- 1904 121 DICKSEE: FRANK, R.A.; 3 Greville Place, N.W.
- 1896 102 DONALDSON: SIR HAY FREDERICK, K.C.B., M.INST.C.E.; Chief Superintendent of the Royal Ordnance Factories, Royal Arsenal, Woolwich.
- 1910 136 Dunn: Archibald, The Wood House, Branksome Park, Bournemouth.
- 1887 77 DURNING-LAWRENCE: SIR EDWIN, Bart, B.A. LL.B., ASSOC.M.INST.C.E.; 13 Carlton House Terrace, S.W.
- 1910 135 EVANS: SIR ARTHUR JOHN, D.LITT.Oxon., Hon. LL.D.-Edin., Hon. D.LITT.Dublin, M.A., F.R.S., F.S.A. (Royal Gold Medallist 1900); Youlbury, Berks.
- 1900 111 Frampton: Sir George James, R.A.; 90 Carlton Hill, St. John's Wood, S.W.
- 1902 115 Freeman: George Mallows, K.C.; Palace Chambers, 9 Bridge Street, Westminster, S.W.
- 1879 51 FRESHFIELD: EDWIN, LL.D., F.S.A.; New Bank Buildings, 31 Old Jewry, E.C.
- 1878 31 HARTLEY: SIR CHARLES AUGUSTUS, K.C.M.G., F.R.S., M.INST.C.E.; 26 Pall Mall, S.W.
- 1902 114 Hudson: Alfred Arthur, K.C., Member of the Tribunal of Appeal under the London Building Act; 5 Paper Buildings, Temple. E.C.
- 1900 112 Jackson: Frank Newton, M.Inst.c.e.; 26 Bedford Row, W.C. [Tel. Central 8511.]
- 1889 85 Jacob: Colonel Sir Samuel Swinton, K.C.I.E., C.V.O., A.INST.C.E.; Bombay Staff Corps, c/o Messrs. H. S. King & Co., 9 Pall Mall, S.W.
- 1905 126 JOHN: SIR WILLIAM GOSCOMBE, R.A., Membre Correspondant de l'Institut de France; 24 Greville Road, St. John's Wood, N.W.
- 1885 71 LATHAM: MORTON, MUS.BAC.; Hollow Dene, Frensham, Farnham, Surrey.
- 1910 138 Lever: Sir William Hesketh, Bart.; Thornton Manor, Thornton Hough, Cheshire.
- 1897 108 LINTON: SIR JAMES DROMGOLE, P.R.I.; St. Germain, 1 Rudall Crescent, Willoughby Road, Hampstead, N.W.
- 1908 130 LOCKE: WILLIAM JOHN, B.A.Cantab. [Secretary R.I.B.4. 1897-1907]: Corner Hall, Hemel Hempstead, Herts. [Tel. Boxmoor 67.]
- 1896 100 Lonsdale: Horatio Walter. 3 John Street, Bedford Row, W.C.
- 1910 139 LUCAS: JOHN SEYMOUR, R.A.: New Place. Woodchurch Road, West Hampstead, N.W.
- 1912 147 MARSHALL: JOHN HUBERT, M.A.Cantab, C.I.E.; Director-General of Archæology in India; Benmore, Simla, India.
- 1903 117 MAWSON: THOMAS HAYTON, 28 Conduit Street, W. [T.A. Gazeebo London—Tel. Mayfair 72]; High Street House, Lancaster. [T.A. Mawson Lancaster.]
- 1908 131 Moira: Gerald Edward. Professor of Painting at the Royal College of Art, South Kensington, S.W.

146 MOORE: CHARLES H., A.M.; Professor of Art, and Director

of the Fogg Art Museum of Harvard University (Re-

1910

1878

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		of the Fogg Art Museum of Harvard University (Retired), Hon. Member of the American Institute of
		Architects, and of the Boston Society of Architects: of Wellfield, Hartley Wintney, Winchfield, Hants.
1883	67	MOULTON: THE RIGHT HON. LORD JUSTICE SIR JOHN FLETCHER, P.C., FRS., ASSOC.INST.C.E.; 57 Onslow Square, S.W.
1910	<b>1</b> 45	PAGET: SIR RICHARD ARTHUR SURFEES, Bart.; 9 King's Bench Walk, Temple, E.C.
1910	140	Petrie: Professor W. M. Flinders, D.C.L., LITT.D., LL.D., Ph.D., F.R.S.; University College, Gower Street, W.C.
1904	124	PLUNKETT: GLORGE NOBLE, COUNT, B.L., F.S.A.: Director of National Museum of Science and Art, Dublin: 26 Upper Fitzwilliam Street, Dublin.
1909	132	POMEROY: FREDERICK WILLIAM, A.R.A.; 15 Kensington Square, W.
1894	96	RICHMOND: SIR WILLIAM BLAKE, K.C.B., R.A., M.A.Oxon., F.S.A.; Beavor Lodge, Hammersmith, W.
1899	110	ROBBINS: Rev. JOHN. M.A.; 24 Sheffield Terrace. Campden Hill. W.
1916	141	SARGENT: JOHN SINGER, R.A.: 31 Tite Street, Chelsea, S.W.
1904	121	SHANNON: JAMES JEBUSA, R.A; 3 Holland Park Road, Kensington, W
1904	122	Sheffield: Lord, 18 Mansfield Street, W.
1906	128	SMITH: SIR CECIL HARCOURT, LL.D.; Director and Secretary of the Art Division, Victoria and Albert Museum, South Kensington, S.W.
1903	118	SOLOMON: SOLOMON JOSEPH, R.A.: 18 Hyde Park Gate, S.W.
1910	412	SPIELMANN: MARION HARNY, F.S.A.; 21 Cadogan Gardens, S.W.
1910	<b>1</b> 43	THORNYCROFT: WILLIAM HAMO, RA; 2A Melbury Road, Kensington, W.
1886	75	UNWIN: WILLIAM CAWTHORNE, B.SC., F.R.S., M.INST.C.E.; Professor at the City and Guilds of London Institute, 7 Palace Gate Mansions, Kensington, W.
1896	98	
1910	144	Weaver: Lawrence, f.s.a: 14 Northwick Terrace, St

#### Hon. Associates deceased since last issue:

40 WEMYSS AND MARCH: FRANCIS WEMYSS-CHARTERIS-DOUGLAS. EARL OF, 23 St. James's Place, S.W Total number of Honorary Associates: 53.

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John's Wood Road, N.W.

1877 READE: FREDERICK THOMAS.

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#### AUSTRIA-HUNGARY :--

**ELECTED** 

- 1895 FELLNER: FERDINAND, K.K. Baurath und Stadtbaumeister; 7 Servitengasse, Vienna ix/2.
- 1892 FERSTEL: MAX, FREIHERR VON, 12 Stammgasse, Vienna iii 2.
- 1907 HELMER: HERMANN, K.K. Oberbaurath, 7 Servitengasse, Vienna
- 1894 HAUSZMANN: ALOIS, Professor of Architecture in the Royal Polytechnic School. &c., Budapest.
- 1892 Konig: Carl, Professor of Architecture at the Imperial and Royal Polytechnic High School, Vienna.
- 1907 NAGY: VIRGIL, Building Councillor to the Kingdom of Hungary, Professor at the Hungarian Technical University: 11 Mesz-utcza, Budapest.
- 1892 WAGNER: Otto, K.K. Baurath; 3 Schillerplatz, Vienna i.

#### BELGIUM :--

- 1894 Buls: Charles, 40 Rue du Beau Site. Brussels.
- 1907 CALUWAERS: JEAN-JOSEPH, 40 Rue de Taciturne, Brussels.
- 1909 DELPY: ADRIEN, 63 Rue Belliard, Brussels.
- 1882 SERRURE: EDMUND CONSTANT, 21 Rue du Nassau, Faubourg de Courtrai, Gand
- 1897 WINDERS: JEAN JACQUES, Membre de l'Académie Royale de Belgique, Antwerp.

#### DENMARK :-

1906 Nyror: Martin, President of the Royal Academy of Arts, Copenhagen, Commander of the Dannebrog, &c.; Kongens Nytorv 1, Copenhagen.

#### FRANCE :-

- 1912 Bernier: Stanislas Louis, Membre de l'Institut de France, President of the Société Centrale des Architectes Français, Professeur à l'Ecole Nationale des Beaux-Arts: 152 Boulevard Haussmann, Paris
- 1907 BONNIER: LOUIS. Architecte-en-Chef des Bâtiments Civils et Palais Nationaux: 31 Rue de Berlin, Paris.
- 1900 BOUVARD: JOSEPH ANTOINE, 55 Rue de Verneuil, Paris.
- 1909 GIRAULT: CHARLES LOUIS, Government Architect, Membre de l'Institut de France, Officier de la Légion d'Honneur: 36 Avenue Henri-Martin, Paris.
- 1907 HARMAND: GEORGES, Avocat à la Cour d'Appel, Paris: Member of the Judicial Council of the Société Centrale des Architectes Français, 134 Rue de Rivoli, Paris.

#### FRANCE:-

ELECTED.

- 1897 HOMOLLE: JEAN THÉOPHILE, LITT.D.Cantab., Membre de l'Académie des Inscriptions et Belles-Lettres, Administrateur Général de la Bibliothique Nationale; 81 Rue de Lille, Paris (VIIe).
- 1912 LALOUX: VICTOR ALEXANDRE FRÉDÉRIC, Architect, Membre de l'Institut de France, Commandeur de la Légion d'Honneur, 2 Rue de Solférino, Paris
- 1904 LASTEYRIE: LE COMTE ROBERT DE, Membre de l'Institut de France, Professor of Archæology at the Ecole des Chartes, Paris: 10 bis, Rue du Pré aux Clercs, Paris.
- 1905 NÉNOT: HENRI PAUL, Architecte de la Sorbonne, Membre de l'Institut de France, Commandeur de la Légion d'Honneur: 17 Rue de la Sorbonne, Paris.
- 1903 PASCAL: JEAN LOUIS, Membre de l'Institut de France, Commandeur de la Légion d'Honneur; 8 Boulevard Saint-Denis, Paris.
- 1901 Perrin: Sainte-Marie, Correspondant de l'Institut de France; 25 Quai Tilsitt, Lyons.
- 1907 POUPINEL: JACQUES MAURICE, Architecte diplômé par le Gouvernement Français; 45 Rue Boissy d'Anglas, Paris.
- 1874 VAUDREMER: JOSEPH AUGUSTE ÉMILE, Membre de l'Institut de France. Commandeur de la Légion d'Honneur; 23 Quai Conti, Paris.
- 1865 VOGCE: CHARLES JEAN MEICHIOR, MARQUIS DE, D.C.L.OXON., Membre de l'Institut de France (Royal Gold Medallist 1879); 2 Rue Faber, Paris.

#### GERMANY :-

- 1891 DÖRPFELD: Professor Dr. WILHELM, F.S.A. [Royal Gold Medal-list 1911]; Niedstrasse 22111, Berlin-Friedenau.
- 1895 HEIMANN: FRIEDRICH CARL, Stadtbaurath. Königlicher Baurath, Victoriastrasse 5, Cologne.
- 1886 IHNE: ERNST EBERHARD, Königl. Hof-Baurath, Architect to the German Emperor; Victoriastrasse 12, Berlin, W.
- 1896 Lecoq: Baron Albert Von, The Ethnological Museum. Berlin.
- 1906 MUTHESIUS: DR. ING. HERMANN, Nikolasse, bei Berlin.
- 1907 Neher: Ludwig, 24 Goethestrasse, Frankfort-on-Main.
- 1890 Otzen: Johannes, Professor of Architecture, President of the Royal Academy of Arts of Berlin; Potsdamer Strasse 121E, Berlin, W.
- 1886 RASCHDORFF: JULIUS CARL, Professor of Architecture at the Royal Technical High School of Berlin.
- 1895 Stübben: Dr. Inc. Hermann Josef, Ober- und Geheimer Baurat: Gneiststrasse, 10 Grunewald, Berlin.

#### HOLLAND :-

- 1906 CUYPERS: JOSEPH THEODORE JOHN, C.E.; 77 Vondelstraat, Amsterdam.
- 1866 CUYPERS: DR. P. J. H., Architekt der Ryks Museumgebouwen (Royal Gold Medallist 1897): 47 Vondelstraat, Amsterdam.

#### HOLLAND:-

BLECTED.

1907 SALM: ABRAHAM G. Bzn., 26 Weesperzyde, Amsterdam.

1881 STUERS: CHEVALIER ALPHONSE DE, 57 Avenue Kléber, Paris.

1881 STEERS: CHEVALIER VICTOR EUGÈNE LOUIS DE, Director of Science and Fine Art in the Home Department at The Hague; 32 Park Straat, The Hague.

#### ITALY :-

1899 BARNABEI: COMMENDATORE FELICE, Professor, General Director of Antiquities and Fine Arts, Rome.

1892 Beltrami: Luca, Director for the Conservation of Monuments in Lombardy; Via Aurelio Saffi 34, Milan.

1886 BONI: COMMENDATORE GIACOMO, Director of the Excavations of the Roman Forum. Rome.

1907 CANNIZZARO: MARIANO EDUARDO, 9 Via Crescenzio, Rome.

1897 GIAMPIETRI : CAVALIERE SETTIMIO FEDELE GERARDO, Via Machiavelli (villino proprio), Rome.

1894 LANCIANI: COMMENDATORE RODOLFO, Professor of Roman Topography in the University of Rome, Correspondant de l'Institut de France, D.C.L.Oxon. [Royal Gold Medallist 1900], 24 Piazza Sallustio, Rome.

#### PORTUGAL:-

1897 BERMUDES: ARNALDO RODONDO ADÃES, Rua Nova do Almada 69. Lisbon.

1907 TERRA: VENTURA, 149 Rua Alexandre Herculano, Lisbon.

#### RUSSIA :--

1907 BÖKER: ROBERT, Member of the Imperial Society of Russian Architects; 81 Moika, St. Petersburg.

1899 DE SUZOR: COMTE PAUL, Member of the Imperial Academy of Fine Arts. St. Petersburg; Correspondant de l'Institut de France; 21 Ligne des Cadets, St. Petersburg

#### SPAIN :---

1907 Arbós y Tremanti: Don Fernando, Member of the Spanish Academy of Fine Arts, Inspector-General of Works at the Ministry of Fine Arts, Madrid; 20 Rua Luis Velez de Guevara, Madrid.

1882 Belmás: Don Mariano, Director of the Gaceta de Obras Públicas: Calle de Granada, Hôtel Pacífico, Madrid.

1901 PALACIO: DON M. ALBERTO DE, 7 Rue Felipe iv., Madrid.

1901 REPULLES Y VARGAS: DON ENRIQUE MARIA, 3 Calle de San Augustin, Madrid.

#### SWEDEN:-

1892 Clason: Gustav, Professor of Architecture in the Technical High School; Kammakaregatan, 10, Stockholm.

1892 FOLCKER: ERIC GUSTAF, Director of the National Museum.
Stockholm.

1907 WICKMAN: GUSTAF, 27 Biblioteksgatan, Stockholm

#### SWITZERLAND:-

ELECTED 1894 NAVILLE: HENRI EDOUARD, D.PH., D.LITT.; Correspondant de l'Institut de France; Malaguy, near Geneva.

1895 VIOLLIER: LOUIS, Architect to the Cathedral of Saint-Pierre. Geneva: 19. Rue Général Dufour, Geneva.

#### UNITED STATES OF AMERICA :-

- 1892 BABCOCK: CHARLES, Professor of Architecture; Cornell University, Ithaca, New York State.
- 1904 Brown: Glenn, Secretary of the American Institute of Architects, The Octagon, Washington, D.C., U.S.A.
- 1907 DAY: FRANK MILES, Lecturer on Architecture at Harvard University; Mount Airy, Philadelphia, Pa., U.S.A.
- 1894 FERREE: BARR, B.Sc.; 249 West 13th Street, New York, U.S.A.
- 1907 Gilbert: Cass, Past President of the American Institute of Architects, Member of the American Commission of Fine Arts, Lecturer on Architecture at Harvard University, Academician and Member of Council National Academy of Design; 11 East 24th Street, New York.
- 1907 Post: George B., d.L. Columbia University, Chevalier of the Légion d'Honneur, Academician National Academy of Design: The Architects Building, 101 Park Avenue, New York, U.S.A.
- 1830 WARE: WILLIAM ROBERT, Milton, Massachusetts.

Total number of Honorary Corresponding Members: 67.

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[The Addresses will be found in the Alphabetical Registers of the respective Classes on preceding pages.]

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#### Licentiates

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#### **Associates**

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Watkins: W. H.
Weston: T. H.
Wills: Sir F. W.
Wood: J. F.

#### Associates

Botterill: A. B. Bristow: C. Gough: A. R. Hirst: H. C. M. Lawrence: G. C. Lynham: A. G.

Gloucestershire-continued

## Associates-contd.

Murch: S. H. J.
Robinson: K. D. S.
Rodway: E. G.
Scott: W.
Smith: H.
Stenner: W. J.
West: Rev. G. H.
White: C. H.
Wills: J. B.
Wood: W. B.

## Licentiates

Bevan: J. Chapman: G. A. Dening: C. F. W. Dolman: E. J. Froude: J. M. Gardner: H. George: W. H Gillman: A. C Good: C. T. Grout: P. Harding: H W. Heathman: H. Huntley: F. A. Jones: W. S. Knee: W. H. Lawson: V. A.  $\mathbf{Leah}:\ \mathbf{W}$ Malvern: T Paul: W E. Poole: A. F. Pryer: E. A. Ridler: W. Rowley: C. A. Tanner: G. W. Taylor: F. W. Thomas: P. H.
Thompson: C. E.
Wakeheld: B. F. G
Waller: N. H Wright: J. A.

## HAMPSHIRE Fellows

Bevis: Lt.-Col. C. W.
Blizard: J. H.
Brewerton: J. H.
Lacey: F. W.
Livesay: G. A. Bligh
Lucas: R. M.
Miles: C. T.
Nicholas: G.
Smith: J. A.
Stevens: T.
Stone: P. G.
Walmisley: J. W.

## **Associates**

Bevis: R. H. R. Brumell: G. Carter: W. A. T. Cowan: G. Fogerty: J. F. Gutteridge: R. F. Hair: C. J. Hill: H. L G. Hinton: J. G. Holder: A. L. Ingram: T F. Matthews: B. F. Nisbett: N. C. H. Shearman: E. C. Parker: T. A. Thickpenny: C. R. Thomasson: W. J. M. Triggs: H. I. Tugwell: S. Wheeler: W. Wood: G.

## Licentiates

Atkins: N. H Bailey: A. G Baker: H. G. Bale: A.Bunch: A. C. Cable: C. V. Chennells: E. W Clark: C. R. R. Cogswell: A. E Cogswell: J. H. Conway: E. J. Field: L M. Frost: H Galbraith · A W. de R Gannon: W. Gosling: J. H. C. Griffith: E. H. H. Gutteridge: A. F. Henshaw: F Knapman: H. L. Miles: S. C Mountain : W J Newton: G. jun. Pranguell: J. C. Sanders: I. Shervey: A E Smith: A. F. Smith: G. E Starkey: A. E Stokes: E. E. Thomas: E. J. Todd: J. E. Uren: F. C. Verger: E. A. White: F. R. Youngman: L. S.

## HEREFORD-Shire

Fellow

Small: A. P.

## **Associates**

Delfosse: C. S. Groome: A. R. Nicholson: J. A. T. Whittaker: T. H.

## HERTFORD-SHIRE

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Parker: Barry
Rew: C. H.
Smith: J.
Syme: W. H.

## **Associates**

Anderson : A. W Anscombe : A. E Batley: C. Bennett: R. Bessant : J. A. Blow : P. C. Bromhead : F. H Dawe: S. Gaunt: Oliver Grace: W Hopkins: W. B. Millard : W. J. N. Moore: L. Myers: N. T. Owen: R W. Page: J Phillipps: A. T Ponton: H. F Smith: N C Tracy: B. D Wigram: E. T. A. Wise: H. J.

## Licentiates

Baines: W. H. Binnie: P. F. Brown: A. Catling: F. Cave: A. O. Cherry: H. G. Durst: A. Finn. H. R. Harrison: E. J. Hignett: C. H. Mitchell: W. Player: W. J.

## Licentiates-contd.

Rew : N. A. Rothwell: E. Watson: A. E.

## HUNTING DON: SHIRE

## Associate

Ladds: S. I.

## KENT Fellows

Batterbury: T. Bensted: H. Leeming: John Little : J. W. Pope: R. Smith: A. W.

## **Associates**

Bee: T. J. Benians: H. J. Bennett: E. J. Bennett: T. Blackbourne: H. Clay: G. E. Clouting: C. E. Cobb: E. F. Collings: T. H. O. Cuxson: G. A. Pryce Dahl: J. L. S.
Dean: W. M.
Delves: S. W. W.
Dunstall: H. H. Duthoit: J. F. Epps: W. M. Gold: H. A. Gribble: W. J. Ground : J. K. Habershon: A. E. Harris: G. St. Pierce Black: O. D. Hoyle: W. Hutchinson: C. B. Jefferson : J. E. Lacey: A. E. Lovegrove : H. Lovell : C. E. Mansfield: L. McDermott: W Messenger: R. Peyto: A. J. Redfern: J. L. Sawyer: H. S. Sheppard: G. Lewis Sills: F. Stedman: W. B.

Strange: C. H. Tall: R. J. Thompson: C. W. W. Warren: H. G. Williams: W. A. Wilson: Ralph

## Licentiales

Allen: P. K. Andrews : C. H Cawte: H. J. Cremer: F. Dane: H. E. Deakin: F. M.
Dixon: M. E. D.
Dodd: H. H. Duncanson: E. F. Edwards: J. P. Elwig: H., jun. Goodwin: W. Hicks: H. Holway: P. Y. Keech: E. W.
Kirby: F. M.
Kirk: W.
Luke: H. A.
Margetts: W. T.
Miller: R. T. Moodev : E. E. Paulin : A. C. Pawley: E. Philpot : S. Poole: W. H. Reed: P. W. Seaman: A. E. Stockwell: E. Streeter: E. F. W. Tucker: G. G.

# LANCASHIRE

**Fellows** Beaumont: J. W. Brameld: B. W. H. Briggs: F. G. Brooke: J. Brown: H. H. Clarke: J. Clegg: C. Cubbon: J. Culshaw: A. Deacon: C. E. Duncan: W. H. Dunkerley: F. B. Eccles: T. E. Elcock: C. E. Elv: J. Gass: J. B.

Gibbons : J. Grayson: G. H. Hardisty: W. Cecil Hartley: H. Heathcote: C. H. Hewitt: E. Higginbottom: W. Kirby: E Littlewood: W H Lord: H. Matear: H. A Mee: F. W. Mould: J. D. Ogden: P. Owen: Segar Parslow: W. Pilling: J. Rees: T. T. Reilly . Prof. C. H. Silcock : S. P. Simpson: J. Steinthal: A. Stirrup: W. Stones: J. H. Swarbrick: J. Taylor: I. Thicknesse: P. C. Thornley: A. Willink: W Willoughby: G. H. Wolstenholme: H. V. Wood: Edgar Woodhouse: E. Woodhouse: J H. Woolfall: J. Worthington: P. S. Wynne: J.

#### **Associates**

Adshead: C. T Anderson: H. C. Armstrong: W. T Asman: H. W. Barker: P. E. Barlow: L. Barnish: L. Barrow: S. E Beaumont: W. S. Berrington : J Bird: D Birkett : I. R Birkett : S. Bluhm: Q. M. Boyle : J. Brewerton: F. A. Broadbent : J B. Brundrit: D J Calder : J. M. Chadwick : T. Chapman: R T.

Lancashire-continued

Associates—contd. Clarke: W. T. Cole: L. E. Cooper: H. Crampton: A. Cummings: P. Dalrymple: H. A. Dean: W. Dickie: Prof. A. C. Dixon: A. E. Dobie: W. G. Dodd: E. J. Down: A. Drummond: B. Dutch: L. H. Dver: F. Earnshaw: J. R. Ellis: G. R. Evans: A. F. Evans: T. G. Fairhurst : H. S. Fairlie: S. M. Fowler: H. T. Fraser: G. W. Glazier: R. Goldsmith: G. H. Greenwood: W. Grimble: T. C. Hall: C. L. Halliday: J. T. Halsall: F. P. Hampson: J. L. Hargreaves: J. H. Harker: J. D. Harris : C. W. Harris: F. E. L. Harvey: J. C. Hathaway: P. W. Havwood: C. S. Healey: H. Hemingway: W. Hennings: A Hesketh: P. Hinde: E. P. Hindle: C. A. Hobbs: F. B. Hobson: L. Holt: H. G. Holt: J.Honan: M. Honeyburne: E Hooley: T. W. Hoy: P. C. H. Jaques: R. Jones: N. Keighley: A. R. Langman: H. Leigh: Douglas C. Little: J. R. Lyon: M. Martin: J. G

Mayor: C. K. Mills: A. H. Moss: H. Moss : S. Muirhead: T. Nicholson: F. W. Oakley: F. P. Ogden: H. Orme: R. W. Ormrod: J. Palev: H. A. Paterson: C. Phipp: R. A. H Pickup: A. Pilling: P. C Potts: W. E. Preston: R. B. Price: H. Pursglove: A. Quiggin: E. Rigg: W. A. Roberts : R. M. Robinson: M. Robson: Bernard Ross: H. Rowledge: G. H. Sanville: G. Scaife: E. J. Shanks: N. F. Shaw: A. J. S. Stonehouse: C. Sutcliffe: W Swarbnick: J., jun. Sykes: F. Taylor : C. T. Trench: G. M.  $\operatorname{Unwin}: \mathbf{H}.$ Vowles: T. H. H. Walker: G. Warburton: A. Ward : W. H. M. Whitehouse : A. E. M.

## Licentiates

Agate: C. G.
Ainley: C. E.
Aldridge: E. C.
Aldridge: E. C.
Almond: F. J.
Anderton: G.
Appleyard: H. M.
Atkinson: F. J.
Badger: F. E. G.
Bailey: S.
Ball: E. C.
Barker: F. G.
Barlow: W.
Baxter: R. H.
Beckwith: H. L.
Bell: F.
Bell: T.

Bennett : J. Bennett : T. P. Beveridge : D. A. Biram : E. F. S. Bott: G. H. Bradshaw: A. G. Bradshaw: S. W. Brown: A. B. Brown: G Brown: T. Burns : J. Burton: J. H. Bush: E. Butterworth: T. Clayton: J. Coe: J. A. Collins: G. Collins: J. Crossland: J. Cuddy: A. E. Cunliffe: R. H. Cunliffe: T. H. Davies : A. Dawson: J. H. Deacon: W. T. Dean: B. S. Eagle: J. Eaton: S. E. Edwards: F. R. L. England: E. S. Evans: J. H. Fairbrother: T. W Fairer: W. C. Fenn: F. Finchett : F. W. Fletcher: G. H. France : J. H. Freeman: F. R. Gask: J. H. George: W. H. Gilbertson: A. Gill: W. E. Goldstraw: W. Gosling: F. A Green: D. F. Grundy: S., jun. Gunson: E. Harding: J. W. B. Harris: J. O. Hartley : G. A. Heape: R. G. Heard: W. J. Heathcote: A. T. Heathcote: E. G. Heaton: R. A. Heywood: J. H. Higginbottom: G. Higginbottom: G. H. Hill: T. J. Hobson: F. J. Hollingworth: A. R.

Licentiates—contd. Hope: A. J. Horsburgh: W. P. Horsfield: T. B. Hoyland: A. J. Hulme: E. Jackson: R. W. Jamieson: F. A Jennison : J. Jones: F., jun. Kay: G. H. Keighley: G. Keighley: S Kennedy: W. Kirkley: H. Lancaster: J. F. Lancaster : P. Landstein: A. Lang: J. H. Lawton : W. Leeson: E. W. Lloyd: E. A. Lodge: P. D. MacColl: R. B. McCulloch: H. C. McGovern: J. H. McIntosh : D. G. Mangan: J. H. Martin: R. Mather: O. C. Maybury: J. H. Moorhouse: G. G. Morris: W. B. Morter: S. P. Munford: W. D. T. Nicholson: A. T. Ogden: E. Ogden: G. Ovenden: H. Overmann: F. H. Peacock: D. Peake: F. Percival: J. Percival: J. A. Pomeroy: E. J. Porteous: J. H. Porter: H. S. Powell: D. Prescott: O. E. T. Prestwich: H O. Prestwich: J. C. Ralph: E. W. Rangeley: A. Reid: T. J. M. Rigby: R. Rilev: G. Rimmer: H. Rimmington: F. Roberts: E Rowlands: J. E.

Russell: J.

Sandbach: J. C. H. Seanor: J. J. Sharp: W. R. Shepheard: T. F. Shepperd: P. H. S. Simister: E. Smith: J. W. Springall: W. T. Stott: J. E. Strong: J. Sykes: E. Taylor : J. E. Taylor: S. Taylor: T. Thompson: H. Thorp: C. Thorp : F. Thwaites: W. H. Tidd: C. W. Tonge: G. E. Fownend: T. Townley: H. Travis: A. Unsworth: W. Waddington: F. T. Wade: W. Wainwright: R. Walker: R. Walker: P. Wall: T. Ware: G. Weatherley: T. Whittaker: F. E. Williams: J. C. Winstanley: A. Woodeson: W. Yates : T.

## LEICESTER-SHIRE Fellows

Catlow : W. A Cowdell: W. M. Goddard: H. L. Harrison: Stockdale Hind: A. H.
Johnson: H. W
Pick: S. Perkins Sawday: A. E. Thomson: H. H. Wakerley: A

## **Associates**

Allcock: E. T. Baines: J. C. Bedingfield: R. W. Brand: W. Carter . G. R. Cooper: F. B.

Cowdell: C. J. M. Davis: E. R. O. Eaton: C. W Grewcock: W. T. Harrison: J. S. Harrison: Shirley: Herbert : A. Kempson: C. Morley: F. H. Oxley: W. B. Riley: W. H. Robertson: N Rochester: C. D. Sawday: T. T. Stretton : C.

## Licentiates

Barrowcliff: G. H. Brown: G. L. Christian: C. W. Collings: H. Goddard: F. Hall: A. Harding: H. R. Higgs: J. H. Langley: S. H. Langley: W. Loveday: W. T. McCarthy: T. I. Read : N.Roper: J. E. Seale: F. Smith: E. H. Topott: W. T. Wain: T. B. Weatherley: T.

## LINCOLNSHIRE Fellow

Watkins . W.

## **Associates**

Coates : W. V. Cresswell: J. J. Dunn: H. H. Gamble: H. G. Harding: G. R. C. Lenton: F. J. Rainforth : S H Scorer: W. Stone: G. M. Traylen: H. F. Watkins: W. G.

## Licentiates

Baker: F. Bentley: E. E. Bond: W.

Lincolnship -- continued

Licentiates—contd.
Bridges: W. H
Cooper: G. W.
Davis: J.
Eddison: H.
Fowler: R. H.
Green: E. F.
Hewitt: T. F.
Mettham: J. A.
Page: G. M.
Scaping: H. C.
Weir: W.
Wells: W.

## LONDON & NEIGH-BOURHOOD

Fellows Adams: H. P. Adams: M. B. Adshead: S. D. Aickman: W. A. Ainslie: W. Aldwinckle: T. W. Ambler: L. Anderson : J. Macvicar Ashbee: C. R. Ashbee : W. N. Ashbridge: A. Ashlev: H. V. Atkın-Berry: W. H. Atkinson: R. F. Ayling: R. Stephen Baggallav : F. T. Baines : G. Barrow : E. R. Bartleet : S. F.Bartlett: A. E. Bateman: C. E. Belcher: J., R.A. Bevan: W. Blomfield: A. C. Blomfield: C. J. Blomfield : Reg., A.R.A Blow: D. J. Boehmer : E. Bolton : A. T. Bourchier : E. H. Brewer : C. C. Briggs: J. P. Briggs: R. A. Brown: W. L. T. Burmester: J. W S. Burr : A. Burrows: W. J. Caroe: W. D. Cash: J. Caulfield: S. B. Cave: W.

Chambers: W. A.

Chancellor: F. W. Cheston: H. Chubb : J B. Clapham: F. D. Clarke: H. Chatfield Clarke: Max. Clarkson : J. Clifton: W E. Cole: R. L. Collard: A. O. Collcutt: T E Coller: R. W. Collins: M. E. Collinson: G. F. Conder: A. Cooksev : A. W. Cooper: T. E. Cox: A. Corlette: H. C. Crickmay: G. L. Crickmer: C. M. Creed: R. Cresswell: H. O. Creswell H. B. Crompton: W. E. Cross: A. W. S. Crothall : H. G. Crow: A. Currev : Percivall Dawber: E. G. Dawson : H. Dawson : W. B. Dicksee : B. J. Dickson: Col. G. A. H. Dinwiddy : T. Dinwiddy · T. N Doli . C. FitzRoy Downing: H P. B. Drury : E D Duffield: W. H. Dunn : J. Dunn: W. Dunn: W. N Edwards: G. Edwards: R ('Elgood: F M. Elkington : G. Emerson : Sir Wm. Farquharson: H C.N Farrow: F. R. Fasnacht: J. Favarger: H. Fenning: A R. G. Field: H. Figgis: T. P. Finch: H. W Fletcher: B F. Fletcher: H. M. Fletcher: H. P. Flint: E. Florence: H L.

Ford: G. M. Forsyth : W. A. Fyre: D. T. Gale: A. J. Garbutt : Matt. Gass: J. B. George: Sir Ernest Gilson: J. G. S. Gilbert : H. Gill-Knight : J. A. Goldie: E. Goldsmith: F. T. W. Gordon: H. T. Goslett: A. H. Gosling: E. J. Gover: A. S. Grace: L. V. Green: W. Curtis Greenop: E. (+rellier : W. Gunton: J. Guy: A. L. Hall: C. R. Hall: E. T. V. Hall: G. A. G.  $\mathbf{H}_{\mathrm{all}}:\mathbf{H}_{\cdot}\mathbf{A}_{\cdot}$ Hall: L. K. Hall: J. C. Hammond: f. Hammond: R G. Hardcastle: W. J. Hare: H. T. Harris: E. Swinfen-Harrison: C Harrison: W. H. Hart: A. H. Harvey: F. M. Harvey: W. Hazell : W. E Heath : J. S. Heathcole : C H. Helsdon: H. J. Hennell: A. R Hills: O. C. Hinds: R. A. Hine: G. T. Hooper: F. Horder: P. M. Hornblower: G Horsley: Gerald C. How: W. M. Howell: A. Hubbard: G. Hudson: J. Hughes: A. E. Hunt: E. A. Hunt: F. W. H. Hunt: G. H Hunt: J. Hunt: L. V. Hunt: W.

 Fellows—contd. Hunt: W. G. Huntly-Gordon: H. Ingelow: B. Jackson : A. B. Jemmett: A. B. Joass: J. J. Johnson: C. G. Johnston: P. M. Jones: F. E. Jones: W. C. Joseph: D. Keen: A. Kemp: W. J. Kempson: F. R Kerr: R. H. Kersey: A. H. Kitchin: Brook Knight: F G. Lanchester : H. V. Lansdown: G. A. Leeming: John Leeming: Joseph Leighton: A. G. Lethaby: W. R. Lethbridge: G Little: O. C. Löhr: C. H. Low: W. R. Lucas: T G. Lucas : W. L. Lutyens : E. L. Macartney : Mervyn Mackenzie: A. G. R. Mackenzie: A. M., LL.D. Mallows : C E. Marks : F. W. Marshall: E W. Martin . A. C Martin : L. Mathews: H Edmund Mathews: J. Douglass Maule: H. P. G. May: E. J. May: S. J. Measures: H B., м. у.о. Meredith: P. W. Mew : R H.Milne: O. P Minty: E. A. Mitchell: Arnold Monckton: H Monson: E. Monson: E C Moore: A. W. Moore: Temple Moore-Smith: J R. Munby: A. E. Murray : J

Murray: J. C. T. Murray: R. C. Myers: A. R. Nash: W. H. Newman: A. H. Newman: D. Newman: F. W. Newton: Ernest Nicholson: Sir C., Bt. Nield: G. E. Niven: D. B. North: S. V. Notley: R. P. Page: R. Palmer: H. W. H. Payne: Alex. Peach: C.S. Pearson: F. L. Pearson: H. D. Pegg. H. C. Pelly: H. A. Perkin: J. C. Perks: S. Pinkerton : G. Pite: Prof. Beresford Stevens: C. F. Pite: W. A. Plumbe: Rowland Pott: W. Potter: F. J. Powell: E. T. Powell: F. A. Poynter: Ambrose Pratt: H. W. Prentice : A. N. Prior: Prof E. S. Prynne: G. H. F. Purchase : E. K. Pywell: W. Quennell: C. H. B. Ransome: J. Read : H.Reay: S. S. Redfern: H. Reid: J C Reilly: C. Ricardo: Halsey Rickards : E. Å. Riley : W. E. Roberts: A. Robson: E. R. Roe: R. M Rowntree: F. Runtz : E. A Russeli: R. F Russell: S. B Sadgrove: E J. Sawyer: J. Satchell: H Scorer: G () Scott: G. G. Scott: W. G

Searles-Wood: H. D. Sears: J. E. Seth-Smith: W. H Shebbeare: H. V. Shoppee: C. H. Simpson: Prof. F. M. Simpson: John W. Sirr: H. Slade: Basil Slater: John Smee : F. E. Smith: A. D. Smith. C. Wontner Smith: F. A. Smith: J. H. Smith: J. O. Smith: M. M. Smith: Prof. R. Elsey Smithem: C. J. Snell: A. S. Solomon: L. Spiers: R Phené Spooner: C. S. Stenning: Sir A. R. Stewart: W. Stokes: L. A Streatfeild . G E. S. Street : A. E. Sturdy: F. J. Style: A. J. Sutcliffe: G L. Sykes: A. Tait: C. J. Tanner: Sir Henry Tanner: H., jun. Tapper: W. Tarring: F. W Tatchell: S J. Taylor: A. T. Tenison: A H Ryan Thomas : Sir A. Brumwell Thomas: J. A. Townsend : C. Troup : F W. Tubbs : P B. Turner: Thackeray  $\operatorname{Underwood}: \operatorname{E}$ Unwin: Raymond Usher: A. FVerity: F. T Wade: F B Wadling : H = J. Walford W J Wakley: H M Walker: W. T. M Wallen: F. Ward: M. S. Warren: E. P Warwick: S.

London & Neighbourhood-constnued

Fellows-contd. Waterhouse : P. Waterhouse : P. L. Waterson : J. Watson: R. Waymouth: G. Waymouth: W. C. Weatherley: W. S. Webb: Sir Aston, C.B, Wells : R. D.Weymouth: R. H. Wheeler: F. Whinney: T. B. White: W. Henry Wigglesworth: H. H. Williams: A. Williams : J. L. Williams: R. Willmott: E.
Wills: H. W.
Wilson: W. G.
Wimperis: Edmund
Withers: G. E Woodd: J. H. T. Woodroffe: W. H. Woodrow : E. A. E. Woodward: W. Wylson: O. C. Yeates: A. B. Yetts: W. M. Young: C. F. Young: K. D. Young: W. F.

## **Associates**

Abel: A. J. T. Adams: M. S. R. Adams: P. H. Ainsworth: J. C. Aitchison : A. Alexander: G. L. Allen: J. G. Allen: T. A. Allen-Lodge: A. R. Allison : R. J. Amery: T. F. Anderson : D. Andrews: J. Andrews: P. M. Angel: R. J. Angus : L. M. Ansell: W. H. Armstrong: C. T. Arpin: J. E. Atkinson . R. Attlee : T. S. Austin : R. C. Ayre : D W. Ayrton: O. M. Baird: W.

Ball : J. H. Banfield: E W. Banister . F. J. Barker: R. T.
Barker: E. E. Barlow: W. T Barrett: L N. Barry : C. E. Bates: E. Bateson: J. W Batley : C. Battley: H. A. Bax: E. G. G. Baxter: P. L. Beale: R. J. Beaumont: C. W. Belcher: A. H. Belfrage: J H. Bennett : E. J. Bennett: T P Benslyn: W T. Biggs . A E. Billiag : A. E Binning: ABishop: J. P. Blackbourn : H. Blackford: A. G. Blackwell : W. Bolton : A. J. Bond : A. G.Booth: A C. Bulmer Borrowman: J. Bosher: V. E. Boss: A. H. Bradfield: H. Brede: A. R. Briggs: M. S. Broad : K. S. Brock: A. St. H. Bromley: H. T. Brooker: A. E. Brooks: (W. Brough: W. J. Brown: E. D. Brown: H. C. Brown : M. Brown : W. E. A. Brownlee: H. J. Bryan : A. F. Buckell: F. W. A. Buckle: J. G. Bucknell: L. H. Bullock : A. E. Bullock : J. E. Bulmer . F. H. Bunce : H. E. Bunney: M. Burgoine: S. Burrows . H W. Burt: H. W.

Burton: C. Busbridge: H. Bush: F. T. Butler: A. S. G Cable: J. M. Cable: J. S. Capell: B. J. Carden: R. W. Carnelley: H. Carus-Wilson: ('. D. Castello : M. N.Cathcart: W. D. Catt : A. E. Chambers: F. J Chaundler: J. H Chester: F. B. Cheston: J. A. Chetwood: H. J. Childs: C. M. Chisholm: D J Church: G. Church: H. E. Clark: C. J. Clark: J. P. Clarke: J. M Claypole: E. E. B. Cleaver: A. W. Cloux: F. I. W. Coggin: C. T. Cogsweil . W. G. St. John Coldwell: E. S Coles: F. A. Collins: H. A. Comyn: C. H. F. Conder: A. R. Constantine: H. C. Cooke: W. G. Cope: G. A. Coram: J. H. Cotton: P. P. Couch: W. E. Coward: F. G. Cowles-Voysey: C. Cowper: J. B. F. Cox: H. Cox: R. L. Crace: L. P. Cranfield: S. W. Crauford: W. H. Crosbie: L. S. Crossland: R E. Cubitt: H. W. Cullen: D. S. Cummings: E. Curtis: W. T. Cuxson: G. A. Pryce-Dalgliesh: K. Dale : T. L. Dannatt: P. B. Daubney: C. A

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Gibbons: J. H.
Gibbs: T. H. Gibson: E. H. Gill: C. L. Gladding: A.

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Hill: S. W. Hills: G. P. G. Hiorns: F. R. Hobday: W. H. Hodges: R. F. Holden: C. H. Holland: P. E. Hollis: H. C. Home: G. W. Hooker: W. Horsfield : J. N. Hosking: T. S. Houston: A. C. Houston: J. L. Howard: E. P. Howard: W. C. Huddart: R. M. F. Hulbert: F. S. Hulbert . M. C. Hunter: P. Hutchinson: C. E. Jacob: L. Jacques: W. Jaggard: W. R. Jago: E. T. James: J. W. Jardine: H. S. Jarvis : A. W. Jell: G. T. Jennings: E. W. Johnson: B. V. Johnson: John. Johnston: B. Jollye: E. A. Jones: A. S. Jones: C. J. Jones: C. M. Jones: H. E. Jones : J. H. Jordan: E. E. Joseph: E. M. Judge: M. H. Julian: G. R. Kaula: W. Keasley: J. N. Keith: J. M. Kenchington: H Kendall: G. E. Kennard: J. H Kennard: J. M. Kenyon: A. W.Keys: P. H. King: C. O. King: C. R. B. King: V. H. Kipps: P. K Kirkland : J. Knight: E F. Ladds: S. I Lambert: H. Lander: H. C.

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Moore: T.

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Truesove : J. B.

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Yates: T. C. Yeo: S. A. S. Young: A. M. C. Young: E. A.

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Burnet: W. H.
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Burton: H. W. Byron: G. F. Callcott: C. W. Cameron: E. P. Candler: H. T. Cane: H. Cannon: F. Capon: F. S. Carrington: A. J. P. ('arter : G. Caudwell: A. C. Chaikin: B. Chalmers Francis R. Chaundler: J. H. Cheers: H. A. Chubb: J. A. Church: A. H. Clark: H. H Clarke : C. E. Clarke : W. L. Clarkson: E. S. Clarkson: W. Clay . G. F. N., B.A. Clowes : E. R. L. Cock: A. M. Cockerell: A E. Cockle: F. W. Codrington : J. W. K. Coldman: H. A. Coldwell: E. W. Cole . A G. Cole : F G. Coleridge J. D. Collins . E. W. Colville: H. L. Constanduros : S Cooper: B. Corblett: C J. Coulson: J. T. Courtaul · J. S. Cox: B. J. F. Coyne: H. G. Cragg: J. A. Crane: G. P. Crane: L. F Creighton: H. R. Creswell: W. T. Crimp: A. G.

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Flower: V. A
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m Rider}: {
m H.} {
m E}.$ Robertson: R. Roddis: A. J. Roe: G. A. M. Roques: A. W. Ross: J. McG. Ross: W. H. Rossiter: H. E. Royds: A. F. Ruffle: H. W E. Rushton: T J. Russell: T. H. Sage: E. Sands: H. C. Saunders: J. T. Savage: J. Saville: A. P. Scott : A. C Scott : C. M. O. Scott: T. H. B. Seaman: E. F. Sebley: A. A. Sedger: G. Sexton: G. A. Shann: F. H. Sharp: A. D. Sharpe: T. W. Sheen: W. Sheppard: J. M. Shipwright: W. G. Shirley: W. K. Short: C. F. Simmons: C. E. Simpson: C J. W. Simpson: W. B. Skipwith: F. P. Slatter: C. H. Smedley: G. P. Smith: C. B. Smith: G. H. Smith: G. T. Smith: W. C. C. Snell: J. Saxon Soutar: A. S. Soutar: J. C. S. Souttar: J. A Spoor: S. M. Stainer: W. Stains: L. R. Stark: J. R. Stebbing: W. P. D. Stefanoni: W. B. Stenning: P. E. Still: J. E.

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Waymouth: W. C.

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Cockrill: J. W.
Cockrill: O. H.
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Haward: F. R. B.
Hewitt: A. S.
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Stanbury: Major
W. H.
Tench: E. J.
Wearing: S. J.

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Dorman: C. H.
Dorman: F. W.
Ellison: W. W.
Fisher: H. G.
Hale: C.
Lay: H. G.
Moore: H. E.
Riddey: C.
Ruddle: A. W.
Wilson: A. W.
Wilson: H. J.

#### Licentiates

Anderson: A. E. Blackwell: J. T. Brown: J. Cobb: T. K. Croft: C. Dodson: S. Fordham: R. A. Goulding: E. F. Mayor: R. Y. Norman: H. Scrivener: H. M. Shaw: W. Stevenson: G. H. Williams: R. J.

## NORTHUMBER-Land

### Fellows

Badenoch: H. G. Barnes: H. Bruce: J. Cackett: J. T. Charlewood: H. C. Dick: R. Burns Knowles: W. H. Newcombe: W. L. Oswald: J. Plummer: A. B. Rich: F. W. Taylor: J. W. Wood: W. H. Wright: H. T.

#### **Associates**

Chapman: H. Crowley: W. St. L. Earle: Captain F. Errington : C S. Hastewell: R. E. Hicks: H. L. Hunter: G E. Lawson: W. Maxwell: J C. Montgomery: H. Newcombe : C. F. Reavell: G., jun. Reed : M. Rounthwaite : J. W. Salwey: J. P. Smith: G. C Stockdale : W. Tasker : A. K. Tasker: W. W White: J. Wilson: H. A.

#### Licentiates

Bell: G. Blythe: S. O. Coburn: G. S. ('ratney : E. Crone: J G Davey: R. T. Dixon: H. S. Donald : P. R Dryden: F. M. Ekins : L. G. Fatkin : J. N Forrest: G. T.Greenhow: C. I. Haswell: F. Hogg: W J. Irvin: B R. Lawson: S. H. Marshall: C. T. Martinson: M. G. Phillipson: J. W. F. Rich: R. Sherwin: C. P. Stephenson : S. J. Stevens: E.

Stienlet: P. J.
Tebbs: W. A.
Tweedy: W.
Walker: C.
Weightman: F. N.
White: T. K.
Wilkinson: S.

## NOTTINGHAM-SHIRE

#### Fellows

Baily: B. E.
Brewill: A. W.
Bromley: A. N.
Evans: R.
Heazell: A. E.
Howitt: J.
Sutton: E. R. E.
Walker: H.
Westwick: L. A.

#### **Associates**

Bright: L. L Broadhead : C. A. Carter: C. P. Chamberlain: R. P. Child: E. H. Collington : F. E. Crossley: E. B. Dickman: H A. Gleave: W. R Gordon: T. W. Howitt: C E Howitt: T. C. Lewis: F. B. Littler: Frank E. Marshall: A  $\mathbf{Mason}: C.$ Radford: W. H. Saunders: J. Savidge: W. B. Summers: L. G. Swann: W. H. Thoms: W. G. Watkins: H. G. Westwick: B C. Woollatt: J. Wright: E. L

## Licentiates

Adams: F E.
Ball: F
Betts: W. V
Dale: A.
Daniel: F J
Gill: H.
Goodacre: J. F. J.

Nottinghamshire—continued

Licentiates—contd. Heazell : E. H. Holbrook : A. J.Hooley : E. Lockton . H. W. Lovedav: A.Maggs: L. Poyser : J. R. Royle : F. M. Saunders: J. Smith: E. A. Southall: W. Spencer: R. Stevenson: E. G. Sullev: H. Taylor: W. H. Turner : A. E. Walker: S. G. Waumsley: T. H. Woods: W. H.

## OXFORDSHIRE Fellows

Harrison: N. W. Pearson: H. D. Rising: H. Whiteman Salter: Stephen

#### **Associates**

Daft: W. A. Openshaw: F. E.

#### Licentiates

Gardner: G. T. F. Quinton: H. Tnorpe: J. E.

## SHROPSHIRE Fellows

Scott-Deakin: W. Shayler: F. H. Spaull: W. H.

#### **Associates**

Oswell: A. E. L. Santo: V. G. Solomon: H.

#### Licentiates

Fleeming: W. H. Richardson: H. T.

## SOMERSETSHIRE Fellows

Green: M. A.

Pinckney: A. B. Roberts: F. W. Yeomans: A. W.

## **Associates**

Ball: T. B.
Colthurst: W. B.
Foster: F. B.
Goodridge: A. S.
Pictor: A. J.
Stahl: M. E.
Stone: H. W.
Warren: P. F.

## Licentiates

Barclay: F.
Fry: P. G.
Gardiner: F. W.
Jane: W.
Jupp: C. K.
Oliver: C. B.
Petter: J.
Price: F. H.
Robinson: F. J.
Rolfe: W. B.
Sampson: H. O.
Sprankling: E.

## STAFFORDSHIRE

#### Fellows

Bailey: F. E. F. Farmer: H. E. Hickton: J. H. W. Lynam: C.

#### **Associates**

Beckett: J. H. Cook: V. C. Goldstraw: H Hollins: G. Hutchings: J. Lynes: F. H. Reeve: R. A

Licentiates
Baker: J. P.
Baynes: W. A.
Best: P. L.
Bloore: G.
Brown: H. M.
Eaton: S. E.
Forshaw: E.
Griffiths: T. H.
Horton: H.
Hughes: A. E.
Jenkins: T.
Joynson: C. W. D.

Longden: R. T.
Lowbridge: G. (.
Matson: W.
Miller: A. P.
Murray: K. L.
Oliver: W. J.
Painter: A. E.
Palmer: F. M., jun
Piercy: A. R. P.
Povey: G.
Sandy: H. T.
Slater: W. F.
Vaughan: H.
Watkin: E. T.
Wood: A. R.
Worrall: A. W.

## SUFFOLK Associates

Brand: W.
Cautley: H. M.
Hooper: H. R.
Lay: C. H.
Mobbs: S. W.
Moore: H. E.
Smith: C. B.
Wade: C. P.
Wrinch: R. C

#### Licentiates

Blyth: H. C. W. Coates: G. L. Cook: W. V. Howard: A. Hunt: A. A. Johns: E. T. Webb: J.

## SURREY Fellows

Bailey: H.
Bevan: W.
Brodie: C. H.
Cole: R. Langton
Downing: H. P. B.
Hardwick: A. J.
Pegg: H. C.
Style: A. J.
Thomson: R. J.
Waghorne: W. J.

#### **Associates**

Archer: E. P. Ashworth: Clarke Baker: C. W. Bargman: R. F. Barry: F. R. jun.

Associates—contd. Bayley: B. C. E. Beale: Sydney B. Bensted: S. W. Berney: H. Besant: H. S. Best: J. R. Bishop: H. C. Brocklesby: J. S. Brooks: W. E. Brownrigg: A. H. Buckell: F. W. A. Burlingham: A. C. Carder: A. A. Carter: E. Charles: Miss B. A. Charles: Miss Ethel Clark: C. W. Coales: H. R. Crooke: W. E. B. F. Curry: J. H. Davies: C. W.  $\mathbf{Davison} : \mathbf{T}$ Dewhirst : R. H. Dottridge: S. S. Douglass : H. A. Edwards: A. H. Forster : F. J. Fread: H. C. Gilford: H. E. Gillespie : A.Glovne: A. H. Goodwin: B. M. Gravell: W. D. Gregory: L. C. Hanscomb: C. E. Harding: C. A.  $Hill: \tilde{A}.$ Hooper: T. R. Hooper: V. Horsfield: J. N.Humphrey: F. J. Jeffries : H. G. Loveitt: R. A. Ludlow: W. H. Mole : C. J. Moon: H. A. Moss: H. E. Palmer: H. J.Penfold : E. Pinches: F. Pope: A. Pritchard: I. M. Quirke : W. D. Rowbotham: H. A. Rvde : F. C. Smith: P. R. Souster: E. G. W. Spackman: A. E. Stubbs: E. W. Sullivan: L. S.

Trimnell: H. C.
Turner: H. G.
Walker: M. E.
Walters: H. B.
Watson: W. E.
Wetenhall: E. B.
Wheeler: C. W. F.
Willey: H. H. S.
Winny: T. H.
Wood: D.
Wood: K.
Wratten: E. L.
Wright: C. L.

Licentiates Adams: W. H. Adkins: J. Standen Banks: C. S. Bargman: F. Barnes: A. H. Barnett : R. E. Barton : W. H. Battie: C. A. Berkeley-Miller : F. Bethell: L. B. Blanc: L.Botting: M. Bowden: E. E. Broadley: W. A. de L. Burkinshaw : J. F. Caryer: G. T. Cattermole : F. W. Clark : J. J. Cobbett : G. B. Cooper: H. F. T. Cox: F. A. Denington : J. W. Denvil: H. H. G. Dewdney: E. A. Drower: J. B.Fairweather: H. M. Farquhar: G. Field: B. K. Fyfe: A.Gale: W. W. Gardner: H. R. Henman: C. H. R. Hick: E. M. Hodder: E. E. Hoult : J. W. Hucker: D. Hughes: W. A. Kerr : T. Lazenby: H. G. Legg: F. G. I. Lewis: P. F. Littlewood: L. Lunn: E. L. McLachlan: H. G.

McMillan: T.

Maplesden : C. W. Mitchell : J. H. H. Newborn: C. R. Newton: F. G. Norris : J. H. Poulter: B. A. Poulter: H. R. Price: M. Purdie: T. S. Sarvis: J. Schofield: H. V. R. Selwyn: S. Shadbolt : B. Shelmerdine : E. J. Stedman : A. J. Tansley: J. B. Tinniswood: A. Walker: I. Wallis: E. J. Webb: W. H. Wells: W. J. West: D. Wheston: W. W. Whitburn: H. A. Williams : A. C. Windsor : F.

## SUSSEX Fellows

Butler: A. M.
Chapman: H. A.
Gibbins: J. G.
Lansdell: M. J.
Palmer: H. W. H.
Roberts: H. P.
Simon: F. W.
Stokes: W.
Tree: P. H.
Wall: J. B. D.
Wells: A.

#### **Associates**

Barlow: W. T.
Bonner: Horace T.
Box: S.
Burstow: G. H.
Callow: C. F.
Chapman: H. A
Clarke: J. D.
Cosway: R. W. A. J.
Ccussens: H. W.
Crouch: F. A.
Crowley: R. A
Denman: J. L
Dennis: L.
Dolls: O. S.
Frisch: G. J.
Gorringe: W. S.
Guermondrez: H.L.F

Sussex—continued.

## Associates—contd.

Kirby: H. E. Lovell: R. G. Pease: A. Pett: H. M. Simpson: G. M. Southall: B. N. Ward: H. Wood: A. C.

### Licentiates

Bennett: M. B. Bowley: J. Bridges: O. A. Buck: W. H. Burgess: H. Elwes: R. Gervase Foster: W. T. B. Garrett: T. Glennie: F. F. Godman: C. R. B. Hagger: G. J. Kay: C. J. Key: J. W. Messer: A. A. Miller: G. F. Potter: H. M. Prior . A. S. Rayner: F. J. Steer: W. Tanner: D. G. Tanner: L. Tucker: A. H. Tufnail: H. P. Womersley: G.

## WALES and MON-MOUTHSHIRE Fellows

Allen: E. G.
Bain: J.
Budgen: H.
Caple: W. H. D.
Carter: J. Coates
Corbett: E. W. M.
Fawckner: E. H.
Groves: J. F.
Hall: R.
Halliday: G. E.
Humphreys: G. A.
James: Cholton
Johnson: E. A.
Kempson: F. R.
Leeming: Joseph
Smith: F. Bennett
Morgan: D.
Morgan: J. H.
Moxham: G.

Nash: W. J.
North: H. L.
Owen: J.
Phillips: J. H.
Robertson: L.
Seward: E.
Smith: F. Bennett
Swash: A.
Teather: H.
Thomas: R. W.
Vaughan: E. M. B.
Wade: F. J.
Ward: C. F.
Wilson: C. L.

## **Associates**

Bassett: G. T. Crabb: H. R. Davies: J. C. G. Down: E. G. C. Eaton: W. Evans: C. G. Griggs: H. J. Heaven: F. H. Hughes: H. H. Hughes: R. J. Jenkins: W. D. Jones: J. I. P. Loveluck : E. Moore : E. J. E. Morgan: W. V. Mottram : A. H. Phillips: L. A. Pierce : R. Richards: T. E. Swash: F. S. Taylor: C. Thomas: A. H. Vaughan: J. H. Wade: F. Willmott : E. C. M.

Licentiates

Attree: E.
Baker: R. J.
Batchelor: R. B.
Bates: F. R.
Blessley: H. D.
Burnett: E. W.
Cooper: W. C.
Davies: G. H.
Davies: I. S.
Dobson: T. H.
Downer: E. G. R.
Evans: G. V.
Evans: J. M.
Evans: S.
Fawckner: A. P.

Gilman: E. F. Greenleaves: E. Griffiths: G. R. Griffiths : W. A. Grimwood: G. F. Harding: J. Harries: L. R. Havard: R. D. Hiley: H. S. Hill: R. J. Howarth: F. Ingman: A. M. James : J. A. Jones: R. C. Kempthorne: C. H. Lawrence : C. E. Lewis: L. Lewis: W. M. Lister: T. G Lloyd: T. A. Mills: E. H. Muschaweck: G. R. C. Page: C. E. Preece: J. Pritchard: W. J. Reynolds: J. G. Richards: J. V. Roderick: T. Rodger: J. W. Ruthin: C. T. Sant: J. A. Scott: W. H. Sheppard: A. E. Smith: J. L. Thomas: C. F. Thomas: O. T. Ward: C. J. Williams: S. Williamson : J. Willson: R. H. Wride: J. B. Young: W. G.

## WARWICKSHIRE

Fellows

Bateman : C. E.

Chatwin: P. B.
Creswell: H. B.
Dixon: A. S.
Dunn: A. J.
Essex: O.
Harper: E.
Harrison: A.
Havwood: W.
Mansell: E.
Osborne: J. P.
Peacock: F. B.
Samson: C. H.
Fickner: T. F.

## **Associates**

Andrews: F. B. Ash: H. J.Ashford: W. H. Bidlake: W. H. Butt: C. F. Collins : E. G. Davis: C. W. Dixon: R. Dunn : J. G. Hale: A. Hobbiss: H. W. Jarvis : J. W. McKewan: A. E. McMichael: G. Madeley: C. S. Mansell: T. G. Moore: F. H. Nicol: G. S. Nicol: J. C. Norris: E. B. Osborne: F. J. Roberts: D. J. Kobinson: H. Scott : H. S. Scruton : V. Snow . A. L. Stratton . P M. Surman: J. B. Type: M. O. Walker: B. Ward : L. F. Weedon: H. W. Whipham: E. A.

## Licentiates

Anderson : F. W. Aimstrong: C. M. C. Ballard : W. J. Barnett: R. R. Bassett-Smith: C. A. Bewlay: E. C. Buckland: H. T. Butler : E. Cooke: S. N. Cox: G. A. Crouch: J. Dallas: J. Davies: E. B. Davis: W. J. Dight: A. H. Dussault : L. L. Edwards: W. F. Ellershaw: T. Garratt : E. Hackett : J. J. Hands: H. I. Harrison: E. G. Harrison: F. Harvey: W. A. Hawkes: H. C.

Hayward-Farmer: E Holtom : E. G. Hoskins: H. P.  $\mathbf{Hunt}: \mathbf{A}.$  C Jones: S. R. Latham: A. G. Lloyd: B. M. Marston : C. F. Marston: H. W. H. Martin : F. W. Newman: C. J.Parsons: F. B. Parsons: O. P. Paton : J. S. Pemberton: G. Percival : E. L. Porter: B. A. Reaves: A. S. Reynolds: E. F. Round: A. Savage: R. Simister . H. W. Smith: W. A. Stephens: S C. Swan . J. A. Twist: W. N. Tvlor. H. B.  $\mathbf{W}$ alker :  $\mathbf{F}$ . Ward: W. H. Weaver: T. White: J. Wigley: E. H. Yorke: F. W. B.

## WESTMORLAND

## **Feilows**

Curwen: J. F.Mason: W. L. Shaw: S. Whitwell: F. A. Banks: T. M. Barker: R. B. Beard: R. G. Dolman: W. L. Cibson: W. G. Hodgson: A. N. W. Hutton: J. Jennings : J. Salkeld : T. Shaw: M. G. Stables: J.

## WILTSHIRE **Fellows**

Bath: F. Stansfield-Brun

## Associates

Brakspear: H. Bridges : Major E. J. Field: A. W. Keir: W. I. Phipp: R. A. H. Williams: David

## Licentiates

Drew: E. Farrer: P. I. Law: C. O. Masters: W. A. H. Osborne: W. R. Snailum : W. W.

## WORCESTER-SHIRE **Fellows**

Butler: A. T.

Day: E. Parker: A. H.

### Associates

Cogswell: W. G. St.  $\mathbf{J}\mathbf{o}\mathbf{h}\mathbf{n}$ Finn : E. Haywood: P. J. Jones: E. G.

## Licentiates

Bailey: W H. Grazebrook: T. Maylett: W. A. Reeves: A. S.

## YORKSHIRE Fellows

Bakewell: W. Bell: W. Bilson: J. Bland: G. Bown: P. Brierley: W H Bulmer: G. B. Calvert : R.Channon: C. H. Chorley: H. S. Connon: J. W. Corbett : A. E. Cooper: W. Dodgshun: E. J. Edwards: F. E. P. Fenton: W. C. Flockton: C. B. France: A. A.

Yorkshire—continued

Fellows-contd. Gelder: Sir Alfred Gibbs: E. M. Hale: W. J. Hall: W. C. Jacobs: B. S. Kirby: R. G. Kitchen: L. Kitson: S. D. Ledingham: J. Marshall: T. E. Mitchell-Withers: J. Morley: W. J. Neill: A. Ough: A. H. Perkin: H. Pollard: A. Ridgway: F. W. Robinson : P. Smith: J. Smith: S. E. Thorp: W. H. Walker: W. S. Watson: A. F. Wilson: Butler

## **Associates**

Allen: A. G. W. Auty: J. Bamford : D. Barry : W. E. Barrow: J. W. Bausor: T. P. Beevers: W. H. Bell: W. Benson: G. Blenkinsopp: **H. J**. Booth :  $\overline{\mathbf{A}}$ . Braithwaite: J. E. Brooks : T. D. Brown: B. Castelow: C. Chesney: S. Clarke: L H. Coates: L. Culley: N. Dearden : H. Dossor: J. M. Downs: H. B. Easdale: R. A. Ensor: L. W. Farrar: R. F. Fletcher: J. A. Garbutt: W. T. Gaunt : E. L. Green : J. W. Gruggen: R. M. Hadfield: C. M. E. Hanson: G. Harvey: D.

Hebblethwaite: C. H. Hill: A. Hill: A. R. Hinchliffe: P. A. Hodgson: H. Holden: O. Howdill: C. B. Illingworth: H. E. Innocent : C. F. Jenkinson : D. B. Jenkinson : J. M. Kershaw: T. King: E. V. Kirk : A. E. Kirk : F. Lofthouse: J. A. E. Lofthouse: T. A. Mellor: W. L. Metcalfe : C. B. Milne. D. Morley : E. Paterson : H. L. Potter: H. I.  $\mathbf{Procter}: \mathbf{J}.$  C. Purchon: W. S. Roberts: R. G. Robinson: T. H. Runton: P. T. Schofield: W. P. Smithson: W. G. Spurr: W. R. Sutcliffe: E. J. Thompson: M. Thornton: H. Tugwell: F. A. Turner: P. Walker: E. H. Warlow : H. G. Wellburn: G. T. Whipp: T. W. Whitehead: W. Wigfull: J. R. Williams: S. H. Winch: Arthur Wood: J. J.Wormald: H.Wrigley: W. Licentiates

Abbey: F.
Adkin: A. G.
Allen: S.
Ambler: H.
Appleby: Alfred
Appleby: Arthur
Archibald: R. J.
Barker: T. C.
Barker: W. C.
Beaumont: F. F.
Bentley: G. G.
Benton: J. E.

Binns: J. Birks : E. R. Boden : H. Bottomlev: J. M. Brameld : H. C. W. Broadbent: F. Brook-Greaves : F. W. Brooke: C. H. Brown: P. E. Buck: W. G. Burgess : S. E. Burleigh: A. B. Burnley: T. Burrows : J. W. Buttery: T. A. Calvert: V Campsall: W. T. Carter: W. M. Chambers: F. Chapman . F. W. Charles . J. W. Chippindale · B. Christie: D. Collett: E. A. Cook : E. T.Cooper: G. Copp: W. F. Cowman : A. Crofts: W. H. Culpan: A. Danby: H. H. Day : J. Day: Sidney R. Denton: H.  ${f Dixon}:{f R}.$ Dixon: W. Driffield: W. Dyson: E. W. Edmondson: R. J. Ellison : F. B.Exlev-Fisher: T. Ferguson : J. Fletcher : R. H. Forbes: J. Ford: T. W. Forrester: A. Forsdyke: W. A. Gaskell: P. Glendinning: J. J. Hall: D. Hammond : F. M. Harbron : G. D.  $\mathbf{Hart}: \mathbf{A}.$ Haslock: W. E. Highmoor: S. G. Hinchcliffe: G. E. Holdsworth : L. Holgreaves: W. P. Holland: A. H. Holmes: G. Horsfall: W. E.

Licentiates—contd. Horth: F. J. Hunter: J. P. Illingworth: W. Inott: H. W. Isitt: G. H. James: A. Jones: R. C. F. Jones: W. A. Kirby: S. R. Kirk: A. H. Lancashire : J. Lane: G. W. H. Lofthouse : A. W. Long: H. W. Longbottom: W. W. Maddock : G. Marten: W. H. H. Masters: F. N. D. Meggitt : E. Meredith: E. W. Monkman: T. Moore: H. E. Needham: S. Neill: J.Nowill: H. Nunweek : A.

Ogden: H. Oliver : C. Osborn: G. Page: J. Parish: J. Parkin: R. A. Parkinson : E. H. Pennington: G. F. Phillips : J. Pollard : W. Potts: W. Rawcliffe : G. H. Reid: J. E. Rhodes: J. Riddle: W. P. Rigby : A. Ross: W. A. Rutherford : J. H. Sanderson: L. N. Sharp : A. Sharp : L. Snowden: T. Stamford: B. B. Stuart: J. Sugden : A. Sugden: W. H. Syme: J. S. Tate: E. R.

Taylor: H. Taylor : T. H. Teather: J. C. A. Tomlinson: C. W. Toomer : A. J. Triffitt : C. Turner : E. W.Waite: R. A. Walker : E. R. Wall: J. H. Waller: F. R. Walsh: J. F. Ward: K. Watson: W. H. Webster : J. D. Whitaker: J. R. White: J D. Wilkinson : L. H. Williams : H. P. Williamson: W. Wilson: R. T. Winder: F. A. Winder: T. Wootton: F. E. Wray: J. R. Wrench : F. H.Young: A.Young: W.

## SCOTLAND.

## SCOTLAND **Fellows**

O'Brien: E. Oddy: G. R.

Alison : J. P. Anderson: Sir R. Rowand Andrew: D., jun. Baird: T., jun. Balfour : A. Ballantine: T. Barclay : D. Beattie : G. L. Bell : G.Black: A. Blanc: H. J., R.S.A. Bowie: J. M. Bromhead: H. K.Burnett: J. J., A.R.S.A. Campbell: A. L. Cappon: T. M. Carruthers: W. L. Ciifford: H. E. Clyne: A. Crawford : J. M. Davidson: J. Deas: F. W. Duff: N. C. Dunn : J. B.

Gauld: W. E. Gillespie : J. G. Hamilton: J. Henry: J. M. Hunter: J. K. Keppie: J. Locknead : J. Lorimer: Sir R. S., A.R.S.A. McGibbon: W. F. McKellar : J. C. Mackenzie: A. M., LL.D. Mackintosh: C. R. McMillan: J. R. McNab: W. H. Macpherson : A. Macwhannell: N. Miller, J., A.R.S.A. Miller: R. Mills: J. D. Monro : J. M. Morris: J. A. Oldrieve: W. T. Ower: L.  ${f Paterson}:{f A.~N.}$ Paterson : T. T.

Reid: J C.

Robertson: D., A.R.S.A. Ross : A.Rowan: W. G. Salmon : J. Salmond: D. Sandilands: R. D. Scott : J. N. Shepherd: G. D. B. Skirving: A. Tarbolton: H. O. Taylor : H. R. Thoms: P. H.
Thomson: J. Thomson: W. A.  ${f Watson: J.}$ Watson : J. Watt : G. Whitie: W. B. Wilkie: W. F. Williamson: W. Wilson: J. B.

## **Associates**

Adam : A.Addenbrooke : Major J. S. Aitken : A. D. Baxter : J. A M.

Sc: tland-continued

Associates -contd. Constable: V. Cowie: W.
Denny: A. C.
Devlin: W. J. Eaglesham : J. Fairley: J. McL. Fairweather: J. Farrar : G. A. Ferrier: J. S. Forsyth : C. Fraser: T. S. Gall: R. R. Gilmour: T. G. Gourlay: Professor Gray: J. H. Gunn: G. Henderson: A. G. Horn: R. W. Hughes: T. H. Hutton: D. B. Jeffrey: J. MacN. Kay: J. W. Kerr: H. F. Lamont: A. H. Lindsay: J. McCulloch : W. MacGibbon : A. L. McGibbon: Alex. Mackinnon: A. H. L. Maclennan: T. F. Marwick : T. P. Meacher: A. J. Monro: C. E. Paterson : J. W. Petch: E. S. Pratt: R. B. Rhind: T. D. Robertson : A. Rogerson : J. Russell: A. L. N. Ryle: H. Scott : A., jun. Sinclair: G. Smith: D. F. Sutherland: G. Swan: T. A. Symon : A. Tweedie: J. I. Walker : J. W. Watt: J. D D. Williamson: J. A. Wilson: R. G., jun. Wyllie: W. B. Young: G. P. K. Young: J. G.

#### Licentiates

Abercrombie : B. Adam : M.

Alexander : J. M. Alexander: S. G. Allan: D. L. Allan: J. A. O. Arbuckle: W. A. Armstrong : J. Arnott : J. A.  $\Lambda$ rthur : J. Arthur : J. M. Baillie: W. Ballantine : J. Barbour : J. Barclay : W. Baxter: D. W. Beattie: G. N. Beattie-Brown: W. Bell: W. Bishop: W. M. Blam: W. J. Boswell: G. A. Boyd : J. S. Boyd: W. C. Brenan: G. W Brown: D. M. Brown: J. Brown: W. Bruce : D. Bryden: A. F. S. Cairns: J. D. Caldwell: R. W. Cameron: R. M. Campbell : D. W. Campbell: H. Campbell: J. B. Carfrae : J. A. Carrick : J. Carrick: W. A. L. Carruthers: J. Cassels: T. M. Clark: W. Cobban : J. Constable: W. Craig: G. Craigie: J. H. Crawford : A. R. Crawford: C. Crombie: W. F. Cuthbert : D. M. Dale: H. Dall: J. Davidson: A. Davidson: G Davidson: W. C. Dewar: A. C. Diack : A E Duff: J. Duncan: A. F. Duncan: W. L. Dunn: J. G. Dykes: T.

Ellis: J. Ewan: C. Ewan: R., jun. Ewing: C. T. Fairbairn: W. Falconer: L., jun. Finlayson: W. Foggie: T. K. Gall: J. H. Galletly: J. T. Galloway: D. W. Galloway: W. G. Galt: J. Gardner: A. Gardner: A. M. Garvie: J. George: C. Gillespie: J. Goodwin: A. L. Gray: G. Gray: J. Greig: A. Grieg: C. H. Hamilton: A. D. Hardie: A. M. Haxton: A. D. Hay: E. A. B. Higgins: H. Higgins: H. E. Horne: D. E. A. Houston: J. A. T. Howie: W. H. Inglis : A. Jackson: C. E. Jamieson: G. Jarvie: J. S. Jerdan: J. Johnson: W. H., jun. Johnston: J. M. Johnstone: J. R. Keith: W. D. B. Kennedy: W. J. Kerr : J. Kerr: W. Kidd: W. A. King: John Laird: J. A. Laskie: A. G. Lennox: G. Lickley: A. Lindsay: A. R. Lindsay: J A. Lockhart : J. W. Logan: T. M. Lorimer: A. Lowe: J. Lowson: J. Lunan: T. M. McArthy: D. McClelland: W. Macdonald: C.

Licentiates-contd. Macdonald : D. Macintosh: C. J. McL McKinlay: A. M. Mackintosh: J. McKissack : J. McLachlan: J. McLaren: P. R. MacMath: D. W. MacNaughtan: A. G. McNair: C. J. Macniven : G. D. Macpherson: W. MacRae: A. MacRae: E. J. Macritchie: G. McWilliam : J. A. Malcolm: A. N. Mann: C. Martin: T. Marshall: A. J. Marwick: T. C. Mathers: J. M. Meldrum: A. R. Mennie: H. Millar: T. A. Miller : J. Mitchell: A. M. Mitchell: H. Mitchell: J. G. Money: J. Morrison: J. I. Morrison : L. A. Murphy: B. S. Mules: R. J. Neil: H.

Nisbeet : H. M. Orphoot: B. N. H. Paterson: G. Paterson: G. A. Paul: A. F. B. Peace: T. S., jun. Peacock: J. H. Penman: L. D. Pyott : G. A. Reid: J. A. Reid: P. Reid: W. Robertson : A. Robertson : A. K. Robertson : D. W. Robertson: F. G. G. Ross: R. T.Salmond: W. Scotland : J.  $\begin{array}{l} \mathbf{Scott}: \ \mathbf{A}. \ \ \mathbf{H}. \\ \mathbf{Scott}: \ \mathbf{G}. \ \ \mathbf{T}. \end{array}$ Shanks: J. Sharpe: D. Simpson : G. Sinclair : C. Smith: D. Smith: J. F. Spiganovicz: V. J. de Wilson: H. Stedman: J. Steel: J.Steel: J. B. Stevenson: J. Stewart: D. A. Stewart: J. Stoddart : D. McKay Sturrock : D. W.

Symon: A. A. Tait : D. A. Taylor : J. T. A. Taylor: T. L. Thomson: A. C. Thomson: A. H. Thomson: D. Thomson: H. Thomson : J. Thomson : J. Thomson: J. Thomson: W. E. Tough: E. Tough: J. J. Walker: J C.Walker : W.Walton: H. D. Watson: G. M. Watson: W. C.  $\widetilde{\mathrm{W}}$ eddell: J.  $\widetilde{\mathrm{W}}$ . Weekes: J. Wemyss: R.Whitelaw: C. E. Whyte: J. B. Whyte: R. Williamson: J. St. C. Wilson: A. V. Wilson: J. Wilson : J. J. Wingate: A. Wittet: J. Wright : A. Wright : J., jun. Wright: W J.Wyllie : D. V.Wynnes: J. C.

#### IRELAND AND ISLE OF MAN.

Sutherland: E. A.

Sutherland: G. A.

 ${f Newlands}:{f W}.$ 

· Nisbet : J. B.

Fellows Ashlin: G. C., R.H.A. Ashworth: C. H. Batchelor: F., A.B.H.A. Butler :  $\mathbb{R}$ .  $\mathbb{M}$ . Cochrane: R. Craig: Vincent Fennell: W. J. Fitzsimons: N. Gilliland: W. J. Hicks: F. G. Hill: A. Hynes: S. F. Kaye-Parry: W. Mellon: T. J. Murray: A. E., A. R. H. A. Owen: C. A. Pentland: J. H.,

R.H.A.

Tulloch: F. H. Young: R. M.

## **Associates**

Allberry:  $\mathbf{H}$ . Brittan: H. W. Brown: A. K. Byrne: T. J. Cooke: W. H. H. Davidson: J. A. Dewhurst: J. C. Houston: W. W. Kennedy: E. R. Loades: L A. Maxwell: W. C. () Connor: D. M. Paton: W. M. Persse: F. F. Phillips: J. St. J. Scott: W. A. Sheridan : G. P. Stelfox: A. W. Taylor: W. S.

Young: A.

#### Licentiates

Burke: M. J. Caldwell: R. W. Coulson: R. Gamble: J. G. Hobson: Miss F. F. Johnson: J. V. Lynes: G. G. McGrath: J. P.  ${f North}:{f J.}\,{f H.}\,{f F}.$ O'Rourke: H. T. Smith: H. V. C. Tove : E. J. Williamson: T.

## MEMBERS ABROAD.

## AFRICA

## Fellows

Adamson : W. Baker : H. Black: W. Cooper: W. W. Cordeaux: H. J. C. Dickson: Col. G. A. H., M.V.O. Emley: F. Hawke: W. Hudson: G. S. Kendall . F. K. McCowat : R. L. Methven : C. W. Parker : J. Paton: J. W. Reid: A. H. Reid: W. Sladdin: T. A. Stucké: W. H. Waterson: J Wilson: W. Street

## **Associates**

Bartholomew : B. J. Beall: W. J. Bradford : G. S. H. Brentnall: H. Percy Bridgman: G B. Catheart: W. D. Chatterton : F. Conner : W. Tait Cook: J. C. Coster: G. Cummins: E. O. Delbridge: W. J. Fitzgerald : G. E. Gandy: E H. Hobson: J. R. Hodges: W. A. Leith: G. E. G. Maxwell: F. J. M. Middleton: 0. Moffat: W. G. Monsbourgh: A. G. Payne : E. O. Payne : W. S. Pearse: G. E. Pearson: A. Powers : E. M. Quail : J. Ritchie-Fellon: W. A. Simpson: Tom Smith: C. H. Smith: H. B.

#### Licentiates

Alder : C. Blackburne-Daniell : G. F. Bladen: L. M. W. Bougatsos: C. C. Bridgman : H. H. Cator: A. C. A. Christie : J. Cleland : J. S. Clifton: L. W. Cooke: P. R. Cormack: J. N. Courcy: N. W. de Cowin : N. T. Cran: J., jun. Crombie: D. A. Cross: A. G. Cunningham : S. B. Darke : F. H. Dawson-Pearce : H. Diamant : A. St. J. Dyer : C. H. Edwards : C. H. Fagg: W. G. Farrow: J. W. H. Fleming: G. G. Ford: W. H. Gibson : W. H. Godfrey: L. H. Hall : J. L. Hall : W. Harrison: E. L. Harrison: J. E. Heir: M. J. Henderson: H. E.  $\mathbf{Hill}: \mathbf{P}, \mathbf{J}$ Hodder : R. N.Hoets: J. G. D. Hofman: P. J. C. Holt: F. B. Jones: H. T. Juritz: J. W.  ${f L}$ avenstein :  ${f E}$ . Leggett: M. C. M. Lord: G. W. McCubbin : D. A. Marshall : A. J.Masey: F. W. Morris: J. Osbourn: E Overy: C R. Parker: F. Pitts: H. D. Pollard: E. A. Poole: V. S. R. Potter: J. W. Ridsdale: A. C.

Robertson: J. D.
Rodeck: P.
Sladdin: F. R. E.
Smith: J. B. P.
Smith: W. M.
Spurgin: K. B.
Stevenson: E.
Stewart: A. J.
Strong: F. D.
Tait: H. M.
Tonkin: W. W.
Whitmore: S. W.
Wilson: A.

# AMERICA, CONTINENT OF Fellows

Baker: F. S.
Conder: E. L.
Cox: A. A.
Greene: W. H.
Hall: C. J. S.
Henderson: J.
Horsburgh: V. I.
Nobbs: P. E.
Poynter: A.
Rea: K. G.
Ross: G. A.
Smitn: F. J. O.
Turner: P. J.

## **Associates**

Aird: J A Allen: A. R Allen . N. A. Antcliñe : W. C. Bates: W. S. Beaumont : G. Beck: J. Jackson Berrill: R.  $\begin{array}{lll} \operatorname{Beswick}: & A. & E. \\ \operatorname{Bill}: & H. & T. \\ \operatorname{Bird}: & E. & G. \end{array}$ Birds : S. B. Blackadder . H Brault: J. C. G. Bourne : W. H. Bownass: J. E. Burgess: C S. Cantin: A. N. Cleveland: C. B. Colville: D Cornwell: A. R. Daniel: T. B. Dav: H. D. Doggart: A. R.

Associates—contd. Dowswell: H. R. Drewitt: C. M. Dykes: G., jun. Farmer: J. W. Ferrier: J. S Fitzgerald: F. H. Foster: F. R. Frazer: J. W. Gordon: D. M. Gotch: L. M. Grovenor: H. J. Green: Jordan Harrisson: J. A. Hodges: Claude V. Healing: John B. Herring: W. Hoistead: A. Hoole: G. B. H. Hoskins: H. J. B Hudson: E. W. Irvine: G. G. Jacques : S. Jeffrey: J. M. Jones: F. H Knight: Frank W. Lethbridge: J. M. Logan : P. N. Macintosh: A. MacLaren: T. McLaren: T. McLean · A. I. Major: W. P. Moir: D. J. Morgan: C. L. T. Musto: F. Parlett : J. Penlington: S. H. Pye: H. W Richards: H. B. Roberts : P. B. Rollo : A. Ross. W. G. Rowse: H. J. Savage . H. Sharp: A. Sharp · G. L T. Shaw: D. A Smith: H J. G. Smith · J. Stedman : A.Tetley: C. R. Thacker: A. D. ?hompson : C. J. Traquair: Ramsay. Twizell: R. P. S. Walker : E. G. Ware: V.Widdowson: A. R. Wigzell: Norman Wilkinson: R. Stark

Williams · G H. Wren : E. L.

### Licentiates

Anderson : A. E. Abra: W. J. Ashworth: C Barclay : A. J. Barker : H. M. Beattie: O K. Birkenhead : G. A. Blair . W. W. Blakev : R. P. Bowie: G. P Buck: W. H. Burden : C. F. Burke : E Butler: E. N. Cantell: M. T. Carless: W. E. Carswell: R. Carter: A. S. Carver: E. E. Chaussé: A. Cheetham: H. Clemesha: F. C. Cowan : C. E. Cowan : W. C Crawford: J. W. Creaser: W. H. Cummings: V. J. Dawson: H. Featherstone : H. W. Ferguson : W., jun. Forrest: T. M. Fowler: J. A. Gagnon: W. A. Gariepy: J. R. Gillam: W. C. Goodall: H. H. Gorman: J. B. D. Grant: A. Grayson-Brown : W. Griffith: H. S Hall: D. P. Harvie: R. Hav: G. M. Helbronner: P. M. Herrald: D. E. Hodgson: G Hunter: D. H. Hunter: J. M. Huntingdon: F. J. James : C. D. Johnson: T. Mc.C. Jones : C. P.Jones: H. G. King: C. C. King: G. W. Lambert: W. P. Lansdown: F.

Lawrence: A. H. O. Lester: J. M. Letts: T. H. Lines : R. W. Little: T. C. Ludlow: T W. MacLeod: J. D. Magoon: H. A. Manuel: J.Martin: A. E. McIlroy: D. S. McIntvie: J Mills . W. Mitchell: R. M Morton: R. G Overall: P. G. Palmer . B. C. Peacock: T. R. Pearce: Neville B. Peden: F Perrault : J. Peters : S. F. Phipps: P Pope: M. Prairie: E. Puntin: J. H. Rankin: W. Reaveley : A. Rowley: A. Sattin : B. Scholte: A. H. Shanks : W. Shennan: D. Sinclair · T. Smart: J. W. Smith: J. R. Spurgin : K. B. Stanford : J. H. Stewart: H. Todd : A. C.Tough . E. Twizell : G. S. Warbuiton: J. Ward: F. Watson: H. B. Watson: W. P. Webster : D. Wenvon: G H Wheeler: A. W. White: G. Wilson : A. G.Wittet: G. Wright: G. A. Wright : G. L.

## ASIA Fellows

Begg: John Bird: H. W Asia—continued

Fellows-contd. Chambers: W. A. Chandabhoy: S. N. Conder: J. Crouch: H. A. Dowdall: W. M. M. Fritchlev: E. W. Hansell: A. N. Hubback: A B. Lishman: Frank Little : A. C. Murzban : Khan Bahadur, M. C., c.i.e. Neubronner: H. A. Oertel: F. O.
Pogson: W. N.
Pullar: E. J. Ram: E. A. Sudlow: H. Thornton: E

## Associates

Tomalin: H. F.

Adams : Percv T. Amott: C. D. Ballardie : J. H. de C. Boutcher : C. G. Phedwar: S. K. Bridgman : G. B. Brooke : J. T. W. Bulloch : A. Craik: D. McL. French: Harold Gregson: T. S. Halse: S. J. Hawkins: F. G. B. Hotz: R. Ixer : S. H. H. Johnson: G. A. Lorden: L. W. C. Martin: H. Ray Maughan: J. R. Morris: H. Seton Munnings: J. F. Nicol: R. D. Oman: W. C. Page: J. Phibbs: Harry Robinson: H. G. F. Sakurai : K. Spence: H. M. Stanbury: Major W. H. Steadman: V. Stewardson: R. E. Talvalker: V. R. Thomas: C. B. Tickle: A. G. W. Walker: H. W Wall: R. L.

Waller: H.
Ward: B. M.
Wingrove: G. C.
Wood: E. M
Woodeson: A.

## Licentiates

Aga: B. S. J.

Box: L. A. Brameld : T.Browne: W. H. Chenov: P. A. Coyle: A. H. Draper: W. B. Y. Esch: V. J. Gorman: J. Hewlitt: A. C. Huxley . W. S. Lemm : J.Lewis : J. M. McGarva : G. Mercer : J. Morgan : C. H. Newman . B. L. Nicholls : W. H. Ruchwaldy: J. S. Sclanders: W. W. Sharp: R. Souza: A. V. de Stallwood: H. A. Stephens: J. H. Stirling: W Swales: T Thomas: E. M. Turner: R. C. Webber: H Wilkinson : S.

## AUSTRALIA

## Fellows

Budden: H. E.
Butler: W. R.
Conrad: A. S.
Ellis: J. S. E.
Hadden: R. J.
Hine: J.
Honnor: T.
Inskip: G. C.
Jackson: E. J.
Kent: H. C.
Sulman: J.
Summerbayes: E.
Vernon: W. L.
Woods: E. J.

#### **Associates**

Anderson: H. W. Bagot: W. H.

Ballantvne : C. H. Barc : J. Black: H Brittingham: S. C. Cohen : J. B Dods: R. S. Finning: L. J. Foster: A. H. Green: E. R. Hamilton: R. M. Harral : W. H. Hockings: P. F. Jones : G. S. Kent: I C. La Gerche : A. R. Miller: J. Morrel: J. C. Mould: Stuart M. Neave : S. A. Owen: G. B. Power: J. P. Richardson: F. G. Rosenthal : C.Salier : D. G. Sutcliffe: H Tapper: M. J. Taylor : E. A. Trebilco: A F. Walker: A. C. Watson: G. W. Williams : L. E. Wilson: A. B Wilson: W. H Winter: C. R.

## Licentiates

Adams: J. S. Alsop : R. H.Beresford: H. A. Bissell: G. E. Black: A B. Blackett: W. A. M Brooks: A. E. Donaldson: R. C. Evans : G. de L. Grove: H. T. Hammond: F. Hampson: N. Harrison: L. Harmer: H. G Harvev: J H. Hodges : H. T. Klingender . F. L. Koch : W R. W. Mackay: W. Meek : E. Nicoll: J. P. Ochiltree: J. L.  $\mathbf{Peddle} : \mathbf{J}$ Quibell: A. G. A.

## Licentiates-contd.

Rhodes . II. S. Roberts: G. A. Robertson: A. Smith: E. E. Sparke: A. Spark: C. H. Sykes: J. Walkley: A. H. Wall: W. B. Wilson: A. O. Wright: A.

## EUROPE, CONTINENT OF.

## Fellows

Hewetson: E. Vassalo : A.

## **Associates**

Agutter: T. C. Cox : H.Hepworth: P. D. Pinsent: C. R. Sargant: L. E. A. Scott: W. Trew: G. H. M. Westbye: J. T.

#### Licentiates

Briggs: Hamilton Gurney: A E. Willis: J. H.

## **NEW ZEALAND Fellows**

Allsopp: G. W. Atkins: A. Blake: E. M. Campbell: J. Clere: F. de J. Crichton : W. McKay: J. H. Maddison : J. C. Seager: S. H. Troup: G. A. Turnbull: W.

## **Associates**

Bacon: R. F. Bamford: F. N. Chilwell: B. C. Clarkson: W. A. P. Coombs: L. D.
Gummer: W. H.
Hooper: B. B.
Larsen: A. W.
Lusk: T. J.
Mair. J. T.

Morran: H. S. Pierce: A. P. H. Putwain: W. S. Trevithick: C. Vanes: R. N.

## Licentiates

Anderson: J. Parlow: F. J. Brodrick: C J. Coleridge: E. W. G. Fielding: W Gibson: W. S Gill: W. Glover: W. H. Graham: P. H. Hart : G. A. J. Houlker : W., Jun. Jones: G. E. Lawrence: C. A. Meek : E. Murdoch: W. D. Nicoll: J. P. Page: W. M. Panton: W. Richards: L. L Robb: G. Roberts: C. H Roberts : J. G. F. Schwartz : G. G. Sheppard: R. Wilson: E. R.

## STUDENTS R.I.B.A.

## NOVEMBER 1910-JUNE 1913.

Every Student who has passed the Examination for that grade, instituted or to be instituted by the Royal Institute, and shall have satisfied such other requirements as the Council may from time to time prescribe as applying to Students, shall be entitled to be registered as "Student of the Royal Institute of British Architects," subject to such conditions and to such restrictions as to continuance as the Council may determine; and a Register shall be kept, setting forth the Students' names in the chronological order in which they have passed.—Extract from By-Law 48.

## N.B.—Names of Students are printed in this List for three issues following the date of registration.

The asterisk (\*) denotes Students who have qualified for Associateship.

PROB. STUDENT.

- 1909 1912 ACKROYD: SAMUEL WILLIAM, 19 Abbey Walk South, Halifax.
- 1910 1910 ADAMS: EDWARD, Carfax Chambers, Oxford.
- 1906 1911 Adams: Percy Joyce, "Rocklands," Palmerston Road, Buckhurst Hill, Essex.
- 1909 1912 ADAMS: WALTER ALWYN COLE, 13 Glaybury Road, West Kensington.
- 1910 1913 AINSWORTH: ARTHUR, 365 Oldham Road, Newton Heath, Manchester.
- 1908 1912 ALDOUS: CHARLES FENCOTT, 34 Rusholme Road, Putney, S.W.
- 1909 1912 ALISON: WALTER, c/o Blackstock, 15 Willowbank Street, Glasgow.
- 1913 1913 ALLAN: WILLIAM, 19 Charing Cross Road, W.
- 1907 1911 Allison: William, 82 Bramfield Road, Wandsworth Common, S.W
- 1911 1912 ANDREW: HARRY, 56 Whitefriargate, Hull.
- 1908 1911 ARCHIBALD: HOWARD MOIR, 4115 Sherbrooke Street, Montreal. P.Q. Canada.
- 1908 1912 ARNOLD: RAYMOND CHARLES, 49 Thorold Road, Ilford, Essex.
- 1911 1912 ASHENDEN: HAROLD CAMPBELL, Ventnor House, London Road, Canterbury
- 1911 1913 ASLIN: CHARLES HERBERT, 73 Lennox Road, Hillsboro'. Sheffield.
- 1912 1912 ATALLA: MOHAMED ALI, King's College, Strand, W.C.
- 1908 1912 ATCHISON: HAROLD PERCY REYNOLDS, 47 Kempsford Gardens, Earl's Court, S.W.
- 1908 1911 AYLWIN: GUY MAXWELL, 8 West Street, Farnham. Surrey.
- 1909 1912 BAGENAL: PHILIP HOPE EDWARD, 3 Justice Walk, Chelsea, S.W.
- 1906 1912 BAIN: GEORGE, 66 Broomwood Road, Clapham Common, S.W.
- 1905 1912 BAIN: VICTOR, 24 Upper Bedford Place, W.C.
- 1905 1911 BANKS: WILLIAM ARTHUR. Conway Terrace, Corporation Street, Stafford
- 1911 1913 BARLEY: FRANCIS AIFRED. 10 ('anewdon Road, Westcliff-on-Sea, Essex.
- 1913 1913 BARROWCLIFF: ARNOLD MONTAGUE, B.A Lond.; 6 Burton Street, Loughborough.

- PROB STUDENT
- 1910 1912 BARRY: CARYL ARTHUR RANSOME, Parliament Mansions, Victoria Street, Westminster.
- 1908 1912 BATES: CYRIL FRANCIS, "Bindon," Serpentine Road, Newport, Mon
- 1906 1911 BENISON: NORMAN SPENCER, 24 Harrington Square. N.W.
- 1907 1910 Bennett: Gwyn, 36 Darnley Road, Gravesend, Kent.
- 1909 1911 BENNETT: PHILIP DENNIS, 52 Farquhar Road, Edgbaston, Birmingham.
- 1907 1910 BENWELL: WALTER RICHARD, 249 Portnall Road, Maida Hill, W.
- 1907 1911 BHOWNAGGREE: NASSERWANJI MANCHERJI MERWANJI, 42 Harrington Road, South Kensington, S.W.
- 1907 1912 Birnstingl: Harry Joseph, 5 Pembroke Gardens, Kensington.
- 1911 1913 Blackford: Joseph, Oakfield, Chaddesley, near Kidderminster.
- 1907 1910 Blackwell: Charles Christie, 1 St. Paul's Road. Leicester.
- 1910 1912 BLYTH: CHARLES KYDD, 27 Grange Road, Canonbury, N.
- 1910 BODDINGTON: FREDERICK ECKERSLEY, c/o C. W. Chambers, Esq., Queen Street, Brisbane, Queensland.
- 1909 1913 BOOKER: GEORGE ARTHUR, 26 Lennox Road, Hillsboro', Sheffield.
- 1908 1911 BOTHWELL: EDWIN FORBES, 211 Romford Road. Forest Gate, Essex.
- 1911 1913 Bowes: Roy, 293 Oldham Road, Failsworth.
- 1910 1913 Bowes: TREVOR STRAKER, 72 Claude Road, Cardiff.
- 1906 1911 BRAMWELL: GUY, Greenhead. Gargrave in Craven. Yorkshire.
- 1908 1912 Broad: MALCOLM CHARLES, 13 Albemarle Street, W.
- 1909 1911 Broadhead: Frank Arthur, 31 Douglas Road, Nottingham.
- 1909 1912 Brewill: Lionel Colin, 44 Parliament Street, Notting-
- 1905 1911 Broomhall: Thomas Hargreave, Haigh Hall, near Barnsley, Yorkshire
- 1908 1911 Brown: Collings William, 24 Bloomsbury Square, W.C.
- 1910 1913 Brown: Walter James, 5 Marlborough Terrace, Park Street, Taunton, Somerset.
- 1911 1912 BRUETON: BERTRAND FREDERICK, 70 Ashleigh Avenue. Bridgwater.
- 1907 1910 BRYANT: HERBERT PHILLIPS. "Ilkley," 27 Hill Lane. Southampton.
- 1911 1912 Bull: Joseph William, 55 Carlingford Road. Green Lanes. N.
- 1908 1911 BURNETT: ANDREW STUART, Shawford Down, Hampshire.
- 1909 1912 BUTCHER: ALBERT JOHN, Hamilton House, Clifton Road. Weston-super-Mare.
- 1909 1912 CALDWELL: O. REGINALD, Elmsdale, Alexandra Road, Penzance, Cornwall.
- 1912 1913 CALLENDER: GEORGE WILFRED, c/o Bank of New Zealand. 1 Queen Victoria Street. E.C.

- PROB. STUDENT
- 1901 1910 CALVERT: ALAN CUTHBERT, 1 Belgrave Villas, Upper E. Hayes, Bath.
- 1908 1912 CARRERAS: LOUIS ERNEST, 48 Wellington Road, St. John's Wood, N.W.
- 1909 1910 CASH: HERBERT WILLIAM, 7 Connaught Road, Harlesden, N.W.
- 1910 1910 CAVANAGH: EDMUND, 2 Selwyn Road, Upton Manor, E.
- 1909 1913 CAWKWELL: ROBERT, 1 Standon Road, Wincobank, Sheffield.
- 1908 1913 CHADWICK: CHARLES BERNARD, Myrtle Bank, West Park Street, Dewsbury.
- 1910 1911 CHALKLEY: THOMAS HENRY, 42 Grange Road, Bermondsey, S.E.
- 1910 1912 CHANDLER: ALLEN, B.A.Oxon.; Bunch Lane House, Haslemere, Surrey.
- 1907 1911 CHARLES NORMAN, "Parkside," Westfield, Bridgwater, Somerset.
- 1911 1911 CHEADLE: JOHN OSCAR, 11 Campden House Road, Kensington, W.
- 1911 1912 CHEEK: CYRLL CLIFF, 36 Crockerton Road, Wandsworth Common, S.W.
- 1910 1912 CHILD: ERNEST HENRY, 18 Denning Road, Hampstead, N.W.
- 1907 1913 CHISHOLM: HARRY BERTRAM, 15 Old Quebec Street, Marble Arch, W.
- 1905 1911 CHING: WILLIAM WILMOT THORNE, 17 New Cavendish Street, Portland Place, W.
- 1907 1912 Clare: Alfred Douglas, 11 Gordon Street, Gordon Square, W.C.
- 1907 1911 CLARK: CHARLES JAMES KILGOUR, 80 Brighton Grove, Newcastle-on-Tyne.
- 1906 1911 CLARK: SIDNEY, 3 Howard Place, Carlisle.
- 1908 1911 Clarke: James Andrew, 581 Cheetham Hill, Manchester.
- 1909 1913 CLAYTON: CHARLES LAWRENCE, 10 Prince Albert Street, Brighton, Sussex.
- 1908 1911 CLEMES: Francis, "Roebourne," Grove Park Road, Weston-super-Mare.
- 1907 1910 COLEPIDGE: PAUL HUMPHREY, 7 Egerton Mansions, S.W.
- 1906 1910 COLLIN: BERTIE PHILLIPPS, 14 Downshire Hill, Hamp-stead, N.W.
- 1910 Соок: George Sydney, Koro Vo, Windsor Road, Baulkham Hills, via Parramatta.
- 1910 1912 COOKSEY: HAROLD THORESBY, 266 Upper Street, Islington, N.
- 1911 1912 COOPER: JAMES GOUGH, 52 Gowan Road, Willesden Green, N.W.
- 1909 1911 COPPLESTONE: THOMAS STAPLEDON, 87 St. Sidwells, Exeter.
- 1910 1913 CORNISH: CHARLES EDWIN, Yeo Vale Cottage, Pilton Bridge, Barnstaple.
- 1908 1913 Cosser: George Alfred, 90 Laburnum Grove, Portsmouth.
- 1909 1911 Craske: Clifford Wigg, 14 Elvin Road, East Dereham, Norfolk.

- PROB. STUDENT.
- 1909 1912 CROSSLAND: HARRY EWART, Station Road, Sutton-in-Ashfield, Notts.
- 1911 1913 CROSSLEY: GEORGE, 117 Upper Woodlands Road, Bradford.
- 1909 1912 CRUICKSHANK: DONALD EDWARD, Guyscliffe, High Barnet.
- 1910 1912 CURRIE: JOHN KIRKWOOD, U.F. Manse, Keig and Tough, Aberdeenshire.
- 1908 1910 Danison: William Robert, Longhirst Brocks, Morpeth.
- 1910 1912 DAVIES: HUGH FREDERIC, 41 Liverpool Road, Chester.
- 1910 1913 Dickinson: John, Westholme, Bolton-on-Dearne, near Rotherham.
- 1909 1909 Dod: Harold Alfred, 24 Liverpool Road, Birkdale, Lancashire.
- 1911 1912 DODDINGTON: WILLIAM, 94 Revelon Road, Brockley, S.E.
- 1909 1911 Donaldson: Benjamin, 238 Chillingham Road, Heaton, Newcastle-on-Tyne.
- 1912 1913 DOUGILL: WESLEY, 42 Victor Road, Manningham, Bradford, Yorks.
- 1910 1912 DUBINS: LOUIS GABRIEL ALFRED, 28 High Street. Eccleston Square, S.W.
- 1906 1912 DURNFORD: WILLIAM JOHN, 51 Chesterton Road, N. Kensington, W.
- 1912 1913 DYSON: ERNEST VINCENT, 4 Chapel Lane, Headingley, Leeds.
- 1908 1910 EATON: GEORGE MORLEY, "The Summit," Burton Road, Derby.
- 1905 1911 EBBS: EDWARD HAROLD MONTAGUE, 11 Greenhill Road, Harlesden, N.W.
- 1908 1911 EDWARDS: ARTHUR TRYSTAN, 65 Huskisson Street, Falkner Square, Liverpool.
- 1910 1912 EDWARDS: JOHN RALPH, c/o Messrs. Oatley & Lawrence, 25 Orchard Street, Bristol.
- 1907 1912 EDWARDS: KENNETH DREW, Thornton, Thurlow Park, Torquay
- 1906 1912 EILOART: RONALD EDWARD, 17 Elsworthy Road, N.W.
  - 1911 ELGAR: WILLIAM HENRY, 48 Watkin Road, Folkestone.
- 1908 1910 Elston: James, Station Chambers, Foundry Bridge, Norwich.
- 1908 1912 ELSWORTH: LANCELOT ANDREW, 139 Victoria Road. Headingley, Leeds.
- 1906 1911 ERRINGTON: LANCELOT RALPH GAWEN, 5 York Terrace, Regent's Park, N.W.
- 1911 1912 Evans: Thomas Cwmanne, Glyn Teify, 61 Munster Road, Fulham, S.W.
- 1913 FARADAY: SIDNEY, 17 Caithness Drive, Liscard. Cheshire.
- 1911 1912 FARRER: JOHN CAMPLIN, 2 Coleman Street, E.C.
- 1909 1913 FAUSSET: STUART SIMON, 16 Chichester Avenue, Antrim Road, Belfast
- 1910 1911 FERGUSON: ROBERT WEMYSS. 25 Murrayfield Gardens, Edinburgh.

prob student. 1907–1912 Fernyhough: Samufl, jun., Knowles House, Handforth,

Cheshire.

- 1902 1913 FILKINS: EDWIN WILLIAM, The Bungalow, Claphall, Gravesend, Kent.
- 1910 1911 FISHER: STANLEY Howe, "Elmsthorpe," 37 Barrington Road, Brixton, S.W.
- 1911 1912 FOALE: WILLIAM ERNEST, 29 Aldridge Road Villas, W.
- 1910 1913 FOOTE: ALEXANDER ALLEN, 3 Parliament Square, Edinburgh.
- 1912 1913 FORD: LAWTON STEPHEN, "Heatherland," Fairmile, Cobham, Surrey.
- 1905 1912 FOSTER: WILLIAM SIDNEY, 60 Pevensey Road, Eastbourne.
- 1909 1910 FOWELL: JOSEPH CHARLES, 33 Old Queen Street, Westminster, S.W.
- 1907 1911 Francis: Eric Carwardine. 16 Steeles Road, Haverstock Hill, N.W.
- 1910 1912 Francis: George Eric, 210 Venner Road, Sydenham, S.E.
- 1911 1913 FRATER: ROBERT, 274 Ormeau Road, Belfast.
- 1909 1911 Freaker: Allan Lionel, 12 Culmstock Road, Clapham, S.W.
- 1913 1913 FRISKIN: WILLIAM WALLACE, 182 Kensington Park Road, Notting Hill, W.
- 1912 1913 FYFE: JAMES SIMPSON. 147 Hunter House Road. Ecclesall, Sheffield.
- 1906 1911 Garrett: Sidney Colston, 14 Windlesham Road, Brighton, Sussex.
- 1902 1911 GAYMER: BERNARD PRESTON, Bedford Row Chambers, 42 Theobald's Road, W.C.
- 1912 1913 George: Thomas, 1 Okus Road, Swindon, Wilts
- 1908 1911 GIBBS: HARRY BECKITT SWIFT, 7 Riverdale Road, Sheffield.
- 1909 1911 Godwin: William Hubert, 6 Second Avenue, Selly Park, Birmingham.
- 1907 1912 GOODWIN: HARRY THOMAS, 39 Granville Park, Black-heath.
- 1908 1912 GOODSALL: ROBERT HAROLD, Chiltern, Tankerton-on-Sea, Kent
- 1906 1912 Grant: John Duncan, Drumalan, Drumnadrochit, Inverness-shire.
- 1908 1912 Gray: George Hall, "Belmont," Preston Avenue, North Shields.
- 1909 1913 GRELLIER: CECIL, St. Martin's Croft, Epsom.
- 1911 1911 GRICE: WILLIAM STANLEY, Chapel House, Mattock Lane, Ealing, W.
- 1910 1911 \*GRIFFIN: DOUGLAS MORLEY, 7 Esplanade, Waterloo, Liverpool.
- 1911 1912 GUTTERIDGE: RICHARD HOWARD, 25 Osborne Road, Forest Gate, E.
- 1908 1912 HALE: PERCY EDWARD, 244 Queen's Road, Dalston, N.E.
- 1906 1913 HALL: ROBERT BREARLY, Y.M.C.A. Hostel, Cardiff.
- 1908 1913 Hamilton: Thomas Crissey, 10 Leslie Crescent. Gosforth, Newcastle-upon-Tyne.

- PROB. SICDENT.

  1903 1911 \*Hands: Joseph Garnet, 12a Johnson Mansions, Queen's
  Club Gardens, West Kensington, W.

  1909 1911 Harland: Norman Gregory, 45 Rushmore Road, Lower
  Clapton, N.E.
- 1906 1911 HARRIS: LESLIE YOUNGMAN, Clinton Terrace. The Park, Nottingham.
- 1910 1910 HARRIS: PHILIP CAPES, 31 Woburn Place, Russell Square, W.
- 1905 1910 Harrison: William Holgate, Avenue House, Whalley, Lancashire.
- 1910 1911 HART: EDMUND JOHN, 9 Bank Street, Salford, Manchester.
- 1905 1911 HARWOOD: ARNOLD WILLIAM, 17 Pall Mall East, S.W.
  1910 1913 HASELDINE: CYRIL FRANCIS WILLIAM, 8 St. Peter's Church
- 1910 1913 HASELDINE: CYRIL FRANCIS WILLIAM, 8 St. Peter's Church Walk, Nottingham.
- 1911 1912 Head: George Leslie. 12 Mapesbury Road, Cricklewood, N.W.
- 1909 1911 HEMM: GORDON, Fenn Lea, 16 Manchester Road, Heaton Chapel, near Stockport.
- 1907 1910 HENSHALL: LOUIS SYDNEY, "Runnymede," Stockton Heath, Warrington.
- 1909 1911 HICKMAN: ERNEST JAMES, 101 Kingswood Road, Moseley, Birmingham.
- 1938 1910 Higgs: Harold John, Goring-on-Thames, Oxon.
- 1907 1911 HILL: CLAUDE EDGAR, 35 Collegiate Crescent. Sheffield.
- 1907 1912 Hill: Geoffrey Walker, 38 Albion Street, Leeds, Yorkshire
- 1913 Hill: George Noel, 4 Buckingham Road, Wallasey, Cheshire.
- 1911 1913 Hitch: John Oliver Brook, 60 Harleyford Road. Vauxhall, S.W.
- 1909 1911 HOFLER: MAX RICHARD, St. Catherines Lane, Eastcote, Middlesex.
- 1907 1911 HOLDEN: WILLIAM, Lindenhurst. Cockton Hill, Bishop Auckland.
- 1909 1913 HOLROYD: FRANK, 2 Oakwood Avenue, Roundhay, Leeds.
- 1902 1910 HONEYMAN: HERBERT LEWIS [Inst. Medallist (Essays) 1911], Minewood, Bridge of Allan, Stirlingshire.
- 1909 1912 HORSBURGH: ARTHUR LINDSAY, c o Harry Redfern, Esq., 5 Bedford Row, W.C.
- 1907 1912 Howe: John Liberty, Farringford, Northwood, Middlesex.
- 1905 1913 HOWELL: JOHN ALLNUTT, 3 Southmoor Road. Oxford.
- 1906 1910 Howkins: Gilbert, The Elms, Crick, near Rugby
- 1907 1912 Hughes: Vernon Hugh, "Corunna," Sandgate, Kent.
- 1909 1912 HUDSON: FRANK ERNEST, 66 Greyhound Lane. Streatham.
- 1902 1912 HUDSON: THOMAS, 9 Westwood Road, Bolton.
- 1909 1912 Inman: Gordon Henry Nisber, c'o W. Campbell Jones, Esq., Skinner's Hall, 9 Dowgate Hill, E.C.
- 1904 1910 Jackman: Frederick, 40 Deanville Road, Clapham, S.W.
- 1907 1911 JACKSON: BURROUGH DE CARLE. Chelston, Overberry Avenue, Beckenham,
- 1906 1913 Jackson: Ralph, 38 Cheriton Square, Balham, S.W.

- PROB STUDENT.
  1909 1911 JAMES: CHARLES HOLLOWAY, Linden Lodge, Tuffley,
  Gloucester.
- 1908 1911 Jenkins: Trevellyn P., 4 Goat Street, Swansea.
- 1909 1910 Jenkins: William Marendaz, 26 Curt Ucha, Port Talbot, Glam.
- 1908 1910 Jepson: Henry Norman, 53 Belgrave Road, Darwen, Lancs.
- 1909 1913 Johnson: Reginald Sidney, Stafford Lodge, Stafford Road, Croydon.
- 1906 1910 Jones: Walter Sydney, "Ingham," Holland Avenue, Sutton, Surrey.
- 1907 1910 Jones: William Harold, Woodbury, 24 Sunnyside Road, Hornsey Lane, N.
- 1907 1912 KALTENBACH: ALBERT FREDERICK, Hillside Lawn, 70 Hornsev Lane, N.
- 1910 1912 KAY: MITCHELL CRICHTON, 4 Renny Place, West Ferry, Scotland.
- 1909 1911 Keesing: Gordon Samuel, c/o Messrs. Kent & Budden, 129 Pitt Street, Sydney, N.S.W.
- 1910 1912 KERSEY: ARTHUR OLIVER. Bridge House, St. Beolings, Suffolk.
- 1910 1913 KIRBY: RUFUS. "Dunnottar," 88 Turney Road, Dulwich, S.E.
- 1909 1912 KNIGHT: WALTER JOHN, Y.M.C.A., Queen Street, Cardiff.
- 1906 1910 KRUCKENBERG: FREDERICK LAWRENCE, The Larches, Ilkley, Yorks.
- 1907 1912 LANCASTEE: CLAUDE, 267 Westmorland Road, Newcastleon-Tyne.
- 1909 1911 LAIT: LEONARD HARRY, 44 Rylett Crescent, Ravenscourt Park, W.
- 1906 1911 Last: Frederic Bertram, The Elms, Crayford, Kent.
- 1908 1913 LAVENDER: ERNEST CLIFFORD, "Highenden," Belvidere Road, Walsall.
- 1912 1913 Lawsen: John Scott, 1 Castle Blair Park, Dunfermline, Fife.
- 1910 1910 \*Lawson: John Boyd, 98 Esmond Road, Bedford Park, W.
- 1909 1912 LAWTON: WILLIAM VICTOR, Castle Cliffe, Knaresborough.
- 1906 1911 Ledger: Godfrey Horton, Grove Lodge, Epsom.
- 1906 1911 Legg: Theodore Ellis, Tintern, Mornington Road, Woodford Green.
- 1908 1912 Leighton: Henry Birkett, 68 Upper Albert Road, Meersbrook, Sheffield.
- 1903 1911 Lewis: William John, Dryslwyn, The Parade, Pontypridd.
- 1904 1910 LINDSAY: WILLIAM, 11 Moray Place, Glasgow.
- 1911 1913 LISTER: HAROLD ALFRED, 8 Wyle Cop, Shrewsbury.
- 1908 1911 Lone: Reginald Wilcox, Glengeldie, Montalt Road, Woodford, Essex.
- 1906 1911 \*Lorne: Francis. Dunollie House, Monkham's Drive, Woodford Green.
- 1910 1911 LOVE: ROBERT MACLAREN, The Elms Farm, Littleover, near Derby.

- PROB. STUDENT.
- 1906 1910 Lowcock: Arnold, Poplar House, Dronfield, near Sheffield.
- 1907 1910 LOWCOCK: EDWARD KAY, Woodlands, Settle, via Leeds.
- 1907 1910 LUBBOCK: HUMPHREY THORNTON, 30 Gledhow Gardens, S.W.
- 1910 1912 LUNKEN: HEINRICH MARTIN, 23 Arcadia Gardens, Wood Green, N.
- 1913 1913 McCullum: Malcolm Sinclair, Ivy Cottage. Brodick, Isle of Arran.
- 1910 1912 McKay: John Ross, 22 Oxford Street, Edinburgh.
- 1911 1912 \*Mackenzie: Gilbert Marshall, B.A.Cantab.; 1 Victoria Street, Westminster, S.W.
- 1908 1911 \*Mackenzie: Kenneth Beaumont, c/o Harry Redfern, Esq., 5 Bedford Row, W.C.
- 1911 1912 Mackellar: Robert Norman Houghton, 3 Cathkin Road, Langside, Glasgow.
- 1902 1912 Mackey: Samuel Armstrong Hurst, 12 Crosfield Street, Warrington.
- 1909 1911 McLachlan: Robert, 23 Clarendon Road, Lewisham, S E.
- 1909 1911 McLean: George, Bank Place, Portmadoc, North Wales.
- 1910 1912 MACPHERSON: JOHN, Magdala Road, Nottingham.
- 1908 1911 Maddock: Richard Henry, "Tremadoc," Egmont Road, Sutton, Surrey.
- 1909 1911 "March: John Ewart, Saleham, Clarence Road, Clapham Park, S.W.
- 1908 1911 MARCHINTON: JAMES EDWARD, 32 Bannerdale Road. Millhouses, Sheffield.
- 1907 1913 Martin: William Herbert, 34 Waldegrave Road, Crystal Palace, S.E.
- 1911 1912 MARTYN: EGERTON ALWYN LAWER, Brynhyfryd, Albany Road, Redruth.
- 1907 1911 Matthews: John Bredel, 24 Piercefield Place. Roath, Cardiff.
- 1906 1911 Matthews: Ralph Edward, "Elmcroft," Holyhead Road, Coventry.
- 1907 1913 MAXWELL: ARTHUR EDWIN, 3 Margaretta Terrace, Oakley Street, Chelsea, S.W.
- 1906 1911 MAYHEW: GEORGE MELBOURNE. The Vicarage. Arlesey, Hitchin, Herts.
- 1909 1912 MAYNARD: FREDERICK JAMES, 166 Harnault Road, Leytonstone, Essex.
- 1908 1911 Meadows: Samuel Douglas, 112 Caledon Road, East Ham, Essex.
- 1905 1913 Medley: Clifford, Lea Mount, Keighley, Yorks
- 1908 1912 MEREDITH: EDWARD, 65 Warwick Road, Earl's Court, S.W.
- 1909 1912 MITCHELL: ANDREW, 1 Oakley Crescent, City Road, E.C.
- 1911 1911 Moerdijk: Gerard, 10 Watford Villas, Battersea Park, S.W.
- 1912 1913 Moore: John Drummond MacPherson, "Bayswater," Mackenzie Street, Lindfield, N.S.W.
- 1909 1912 Moore: Joseph, "Sunny Bank," Armstead Road, Beighton, near Sheffield.

PROB STUDENT.

- 1911 1911 MORLEY: CYRL SAVAGE, 44 Bromley Road, Beckenham, Kent.
- 1911 1912 MORTIMER: ALAN LEE, 23 Langham Avenue. Sefton Park, Liverpool.
- 1909 1913 MOSCROP: WILLIAM NOEL JOBSON, Asheroft, Darlington.
- 1911 1912 Moss: Donald John, 44 Linden Grove, Peckham Rye, S.E.
- 1906 1911 Moss: Harold Edward, 46 Putney Hill, S.W.
- 1908 1912 Mosse: Philip Godfrey, "The Lodge," Strawberry Hill, Middlesex.
- 1907 1911 MOUNTFORD: EDWARD WALLIS, The Hill, Guildown. Guildford.
- 1904 1911 Mullerhausen: Walter Ernest, 25 Tylney Road, Forest Gate, E.
- 1912 1912 Musmann: Ernest Paul Brander, The Oaks, 61 Frognal. Hampstead, N.W.
- 1910 1911 NANDI: RASTHEHARI, 23 Mornington Road, N.W.
- 1908 1912 NATHANIELSZ: JOHN JULIAN, c/o Messrs. Thomson and Sandilands, 4 Jane Street, Blythswood Square, Glasgow.
- 1907 1911 Newton: Cuthbert Edward, Ashleigh, 3 Shearwood Road, Glossop Road, Sheffield.
- 1910 1911 NISBET: ALEC. 8 Westbank Place, Portobello, N.B.
- 1908 1911 Nichols: Charles Edwin, Rectory Farm, Eckington. Sheffield.
- 1907 1911 Norris: Ernest Bower, Rosemere, Clayton Avenue, Didsbury.
- 1907 1911 NORTON: BERNARD GEORGE, Cumberland House, Learnington.
- 1908 1911 Odom: John Henry. Norton Lees Vicarage, Sheffield.
- 1912 OMAR: ISMAIL, 59 Parliament Hill, Hampstead, N.W.
- 1911 1911 OWENS: WILLIAM RICHARD, 98 Anfield Road, Liverpool.
- 1907 1911 PAGE: THOMAS ALEXANDER, 14 Ravensbourne Terrace, South Shields
- 1911 1913 PALMER: ARTHUR JAMES. 1 Hurle Crescent. Clifton. Bristol.
- 1907 1911 PALMER: JAMES, 130 Balls Pond Road, Islington, N.
- 1910 1913 PALMER: THOMAS ROGER LIDDESDALE, The Vicarage. Roundhay, Leeds.
- 1904 1911 PARK: WILLIAM, 9J Grove End Road, St. John's Wood, N.W.
- 1909 1912 PARKES: EDGAR MAINWARING, 180 London Road, Northwich.
- 1911 1911 PARKIN: WILLIAM GORDON, 30 Carlingford Road, Hampstead, N.W.
- 1908 1913 PATERSON: WILLIAM. 3 Hope Park Terrace, Edinburgh.
- 1906 1910 \*Peerless: Herbert Read, 37 Redington Road, Hamp-stead, N.W.
- 1909 1912 PEERMAHOMED: ABDULLA BHANJI, 45 Brondesbury Villas, Kilburn, N.W.

- PROB STUDENT
- 1910 1913 PENDEREL-BRODHURST: BERNARD RICHARD, Churchdale House, Harvard Road, Gunnersbury, W.
- 1910 1913 PENNINGTON: WILLIAM FULTON, "Stonedene," Kendal.
- 1908 1910 Pentelow: Francis Howell, 96 Newport Road, Chorlton-cum-Hardy, Manchester
- 1903 1912 PHILLIPS: AUBREY WYNDHAM, 67 Gwydr Crescent, Swansea. South Wales.
- 1910 1912 PIDSLEY: WILFRID GOULD, Sand Rock House, Pinhoe, Devon.
- 1910 1912 PORTSMOUTH: OLIVER SPENCER, 7 Richmond Villas. Swansea.
- 1910 1913 PRATT: NEVILLE HERBERT, Turret House, Meadow Lane, Nottingham.
- 1906 1911 PRICE: WILLIAM HAROLD, 57 Wellington Road, Bridgwater.
- 1907 1912 PRYNNE: SHERARD JOHN HOWARD, 40 Gunterstone Road, West Kensington. W.
- 1912 1912 Purvis: Arthur Frederic, 20 Victoria Square, S.W.
- 1909 1910 QUARMBY: GEORGE FREDERICK, 12 Drayton Villas, Thistle Grove, South Kensington, S.W.
- 1910 1913 RICHARDSON: HERBERT CLIFFORD, 92 Cannon Hill Road, Birmingham.
- 1905 1912 RILEY: RICHARD HOLDEN, "The Sycamores," Lower Darwen, near Darwen.
- 1909 1912 RIPLEY: CEDRIC GURNEY, 19 Victoria Square, W.C.
- 1910 1910 ROBB: WILLIAM ALEXANDER, 95 West Graham Street, Glasgow.
- 1911 1912 ROBINSON: JOHN JOSEPH. 33 Victoria Avenue, Dennybrook.
  Dublin.
- 1908 1912 ROBINSON: NORGROVE SIVART, 5 Wroxham Mansions. Canfield Gardens, N.W.
- 1907 1910 ROBERTSON: ALEXANDER WINTON, jun., Glenearse, Chalkwell Avenue, Westcliffe-on-Sea, Essex.
- 1912 1912 ROBERTSON: DAVID, 53 Airlie Gardens, Hyndland. Glasgow.
- 1907 1911 ROBERTSON: GODFREY ALAN KEITH. Ardnacoragh, Hughenden Avenue, Belfast.
- 1910 1911 ROBERTSON: MANNING DURDIN, 36 Bedford Square, W.C.
- 1908 1912 ROGERS: CECIL WALTER, 15 Enmore Road, Putney, S.W.
- 1906 1912 ROGERS: JOHN CHARLES, 1 Cumberland Terrace, Lloyd Square, W.C.
- 1904 1912 ROLLEY: HORACE EDWIN, 28 Finboro' Road, S. Kensington.
- 1911 1913 Rose: George Alfred, 17 Stanton Road, Wimbledon, S.W.
- 1908 1911 ROWNTREE: COLIN, 11 Hammersmith Terrace, W.
- 1910 1912 RUBERY: SAMUEL, 49 Lonsdale Road, Wolverhampton
- 1902 1911 RUDHALL: PERCY WILLIAM GRAHAM, 22 Belsize Park Gardens, N.W.
- 1910 1913 SAUNDERS: BERNARD ROBERTON, 13 Vernon Road, Edgbaston, Birmingham.

- PROB ESTUDENT
- 1909 1912 SEABROOK: SAMUEL BROUGHTON, 10 Willoughby Road, Ipswich.
- 1908 1911 SEMPLE: WILLIAM LOUDON, Glenavon, Moorside, Fenham, Newcastle.
- 1912 1913 SHAFFOCK: LAWRENCE HENRY, 4 Crescent Road, Wimbledon, Surrev.
- 1912 1912 SHEWEN: MARY, 10k Hyde Park Mansions, N.W.
- 1910 1912 SHUFFREY: GILBERT, Thorncote, Edgehill Road, Ealing, W.
- 1909 1911 SILCOCK: ARNOLD, 26 Green Park, Bath.
- 1911 1912 Skelding: Percy. 186 Coldharbour Road, Bristol.
- 1908 1912 SLATER: MARTIN JOHNS, 8 Lower Brooks Street, Ipswich.
- 1907 1912 SMITH: HENRY, 129 Pleasant View, Haslingden Old Road, Rawtenstall, near Manchester.
- 1906 1911 SMITH: THOMAS HAROLD, 108 Davenport Street, Bolton, Lancs.
- 1913 1913 Soissons: Louis Emmanuel Jean Guy de Savoie Carignan de [*Tite Prizeman* 1912]; 12 Rue de Seine, Paris.
- 1909 1912 SOPER: STANLEY GEORGE, 208 Lewisham High Road, Brockley, S.E.
- 1905 1913 SOWERBY: FRANK DOUGLAS, 43 Upper Park Road, Belsize Park, N.
- 1907 1912 Sparrow: Arthur John, Ardencaple, Leamington.
- 1912 1913 Spence: Andrew Tebectt, 65 Union Road, Clapham, S.W.
- 1908 1912 SPOONER: FRANK PHILIP, 10 Elsworthy Road, N.W.
- 1908 1912 STAINSBY: GEORGE PAWSON, 24 Newby Terrace, Stocktonon-Tees.
- 1909 1910 STEPHEN: NOEL SHAW, Mallington, Chester.
- 1912 1913 Stephens: Herbert Stanley, Hampdon Club, St. Pancras, N.W.
- 1908 1912 STEVENS: FREDERIC J., St. Paul's School, Wellclose Square, E.
- 1910 1912 STONER: ARTHUR PHILIP, 90 Kingsley Road, Northampton.
- 1910 1912 STOTT: ALFRED EDGAR, 16 Lynwood Road, Rice Lane, Liverpool.
- 1901 1911 SUNTER: MICHAEL CALVERT, "Klemlea," Holland Road, Chorlton-cum-Hardy, Manchester.
- 1908 1913 SUTCLIFFE: FREDERICK, Gleneffer, 25 Kenilworth Road, Rathgar, Co. Dublin.
- 1911 1912 SWALLOW: JOSEPH CEDRIC. The Cottage, Croft Road, Letchworth, Herts.
- 1911 1913 TAYLOR: MARTIN BAITLEY, 37 Wheelwright Road. Erdington, Birmingham.
- 1908 1911 TAYLOR: ROWLAND VICTOR. 25 Curzon Road, Southport.
- 1909 1911 TERRELL: WILLIAM EDWARD WALLIS, 102 Kendrick Road, Reading.
- 1906 1910 THOMAS: ARTHUR PHILLIP. Glanwenny, Bridgend.
- 1911 1912 THOMAS: DAVID REECE, c/o W. D. Jenkins, Esq., George Street, Llandilo, South Wales.
- 1909 1911 Thomas: William Norman, 236 Nantwich Road, Crewe.
- 1906 1911 THOMERSON: HAROLD ALBERT, Holmby House, Kenninghall Road, Upper Clapton

- PROB. STUDENT.
  1901 1912 THOMPSON: JAMES OSBERT, 135 Blair Athol Road, Ecclesall, Sheffield.
- 1907 1910 THORPE: ALEXANDER, 6 Newton Road, Bayswater, W.
- 1909 1913 TOMLINSON: LAWRENCE, 10 Mount Preston, Leeds.
- 1906 1911 TOONE: AUBREY ALFRED GIFFORD, 228 Plymouth Grove, C.-on-M., Manchester.
- 1909 1911 TOWNLEY: ARTHUR ERIC, Ivyleigh, Oakfield Road, Selly Park, Birmingham.
- 1907 1912 Toye: Frederick Charles Langrish, 17 Woodside Road, Wood Green, N.
- 1906 1912 TRANMER: FRANK, 8 Chatsworth Grove, Harrogate.
- 1909 1911 TRISCOTT: HARRIS STEPHENS, 42 Hill Park Crescent, Plymouth.
- 1907 1910 TYTE: GILBERT GEORGE LEE. 6 Heathcote Street, Mecklenburgh Square, W.C.
- 1911 1913 VENN: GEORGE OSWALD, Featherfield, Latchford, Warrington.
- 1905 1909 VEY: ARTHUR EDWIN, 48 Thornton Avenue, Chiswick. W.
- 1910 1912 VINDEN: GILBERT, 57 Eastern Avenue, Reading.
- 1907 1909 VOELKEL: WILLIAM, 21 Denton Terrace, Castleford, Yorks.
- 1907 1910 Waddington: Harold Gerard, 77 Whitegate Drive, Blackpool.
- 1905 1911 WALKER: DENIS HENRY, 34 Westbourne Avenue, Hull.
- 1909 1913 Walker: Harold Frederick, 13 New Street, Dorset Square, N.W.
- 1907 1910 \*Walker: Richard, 10 Campden House Road, Campden Hill, W.
- 1908 1912 WALLER. THOMAS JENKINSON, 13 Brierville, Durham.
- 1904 1911 Walter: Robert Albert, 46 Cavendish Road, Harringay. N.
- 1910 1912 Wart: John D., Pentlands. 17 Ramuz Drive, Westeliff-on-Sea.
- 1907 1909 WELCH: HERBERT ARCHIBALD, 47 Albert Street, Regent's Park, N.W.
- 1909 1911 West: Archibald John, 150 Birkin Avenue, Nottingham
- 1910 1913 Whitbread: Leslie George, c/o Sydney Moss, Esq., 4 St. Ann's Square, Manchester.
- 1902 1911 WHITE: PERCY GORDON, Caerlaverock, Bickley Road, Bickley, Kent.
- 1908 1913 WHIIE: THEODORE FRANCIS HANSFORD, 14A Cavendish Place, Cavendish Square, W.
- 1908 1912 WHITEHEAD: PERCY, c/o Mrs. Punshon, 187 Westmorland Road. Newcastle-on-Tyne
- 1907 1911 WIGGINS: JACK STANLEY, 3 Eaton Place, Brighton.
- 1904 1909 Wilks: John, 62 Monton Street, Moss Side, Manchester.
- 1909 1911 WILLIAMS: JOHN GERRARD, 103 Clifton Hill, St. John's Wood, N.W.
- 1910 1911 WILLIAMS: WILLIAM JOHN VAUGHAN, Brookfield House. Llansamlet, Swansea.
- 1910 1911 WILLIAMSON: FRED, Lynton House, Rushford Avenue, Levenshulme, Manchester

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PROB.	STUDENT	
1909	1910	WILLS: TRENWITH LOVERING, The Buff House. Hightown, near Liverpool.
1910	1911	WILLSON: ERNEST, 3 Rutland Road, Southport.
1907	1912	WILSON: JAMES FREDERICK, 20 Preston Avenue. Newport, Mon.
1907	1911	WILSDON: PERCY THOMAS, 36 Fanholme Road, West Kensington, S.W.
1907	1912	WILSHERE: REGINALD SHARMAN, 37 Adolphus Road, Finsbury Park, N.
1909	1911	WINDER: ARTHUR MAYALL, 254 Waterloo Street, Oldham, Lancs.
1913	1913	WOOD: James, c/o Brown, 52 Elm Row, Edinburgh.
1905	1911	WOODHOUSE: BRIAN WILLIAM. 15 Chatsworth Square, Carlisle.
1908	1912	WOODHOUSE: CECIL HERBERT MACKAY, The Old Hall, Queniborough, near Leicester.
1909	1911	WOODROFFE: NORMAN FREDERIC, Chesney Wold, Purley

WRIGHT: CHARLES HENRY, 49 Market Square, Aylesbury.

WYATT: PHILIP HUMPHRY, 15 Queen Anne Street, W. WYLDE: FREDERICK CHARLES, 2 Bulkley Road, Norbury,

WYNNE: THOMAS STANLEY, Malvern Villas, Northop Hall

YETTS: LAWRENCE MUSKETT, B.A.; 45 Finsbury Pavement,

Downs, Surrey.

sington, S.W.

Village, near Northop, Flints.

1908 1911 YOUNG: ROLAND KEITH, 7 Bramham Gardens, South Ken-

S.W.

E.C.

# THE ARCHITECTURAL ASSOCIATION.

18 Tufton Street, Westminster, S.W. [Tel. Victoria 820.]

### COUNCIL.

W. Curtis Green [F.], President. H. Austen Hall [F.] and Maurice E. Webb, Vice-Presidents. Gerald C. Horsley [F.], Past President. **F.** Dare Clapham [F]. P. Cart de Lafontaine. F. C. Eden. Geoffry Lucas F.1. H. M. Fletcher, M.A.Cantab. [F.]. A. G. R. Mackenzie [F.]. Stanley Hamp [F.]. F. Winton Newman [F.]. Alick G. Horsnell [A.]. G. Gilbert Scott  $\lceil F. \rceil$ . Hon, Treasurer. Hon. Secretary Arthur Keen [F.]. G. Leonard Elkington [1] Hon. Editor "A.A. Journal."

J. Alan Slater, M.A. Cantab. [4.].

W. G. Newton, M.A.Oxon, [4.]

Secretary. F. R. Yerbury.

The Architectural Association (London) is carried on under the authority of the Literary and Scientific Institutions Act Its objects are to provide facilities for the study of Architecture, and to serve as a medium of friendly communication between the members and others interested in the study and progress of Architecture. The fees for membership are £2 2s. entrance fee, and £1 1s. annual subscription.

The President for the time being of the Architectural Association, provided he be a Fellow or an Associate of the Institute, is annually nominated as a member of the Council of the Royal Institute of British Architects.

The work of the Association is carried on at 18 Tufton Street, Westminster, S.W., where the General Meetings are also held. Members under the age of twenty-three years are allowed the use of the Library of the Institute and are furnished with passes for that purpose.

A complete course of instruction is given by means of a School of Architecture under the supervision of Mr. Robert Atkinson [A.], assisted by qualified masters and staff.

The Day School provides for three years of study, and the pupils are then advised (1) to enter architects' offices as articled pupils or improvers, and (2) to enter the Royal Academy Schools in order to continue the study of Advanced Architectural Design.

The Royal Academy has agreed to admit, without the usual examination for Probationers, except in the subject of Design, all students of the Architectural Association who have obtained their certificates after three years in the Day School.

The Council of the R.I.B.A. accept the drawings made during the first and second years in the Day School in lieu of the Testimonies of Study for the Intermediate Examination, provided they are of sufficient merit and that the student obtains the Second Year Certificate of the Association signed by the President and Head Master. Complete exemption can be obtained from the R.I.B.A. Intermediate Examination by

students who have passed satisfactorily through the Three Years' Day Course, or the Four Years' Course consisting of two years Day School and two years Evening School. Special classes and lectures for other subjects than Design are arranged for advanced students preparing for the R.I.B.A. Final Examination.

Mr. Paul Waterhouse [F] has been appointed by the Board of Architectural Education to act as External Examiner, and will keep himself in touch with the work of the School, and confer with the Masters from time to time as to the progress made and

the methods adopted.

Students before being admitted to the Day School must give proof of a high standard of general education, not lower, for instance, than the Upper Fifth Form of a good school, or they should have passed the R.I.B.A. Preliminary Examination.

Students who have had previous architectural training are admitted to the Day School, and can enter the first, second, or third year course direct according to the standard of efficiency previously attained.

### THE DAY SCHOOL.

Head Master: ROBERT ATKINSON [A.] .- Master, 1st and 2nd years, ALLAN POTTER; Assistant Master, W. M. KEESEY.—Assistant Master. 3rd year, R. W. CABLE.

### FIRST YEAR COURSE.

The Studio: - Use of instruments and scales. - Freehand drawing, from the round and cast.—Elementary Perspective.—Elements of the various Historical Styles of Architecture.—Elementary Construction and the Study of Materials and Building Methods.-Sketching and measuring ancient buildings -Various Observation and Test papers.

Lectures.—History of Architecture (illustrated by visits to Buildings and Museums).—Elementary Construction and Materials (illustrated by visits to Workshops and Buildings in progress).-Elementary Physics.-Plane and Solid Geometry.

The scheme of the lectures on the Historical Development of Architecture is as follows :-

First Term.—Early History of Architecture in Egypt, Greece, and Italy. Second Term.—Continuation of the subject, with development of Byzantine from Roman work to Romanesque and the commencement of Medieval Architecture.

Third Term.—Outline of Mediæval and Renaissance Architecture, with a sketch of the subsequent history of the art up to the present time.

The lectures on Elementary Construction and Materials are as follows :-First Term.-Elementary Course on Foundations, Brickwork, and

Second Term. - Outline of Timber and Metal Construction.

Third Term.—Some account of Roof Coverings, Plumbing, Joinery, and

Finishing.—Elementary Physics.—Solid Geometry.

Every student is expected to take up a course of reading under the direction of the Master, and will be required to refer to works on each subject concurrently with the lectures thereon. Students are also expected to devote a considerable portion of each vacation to vacation studies as directed by the Master.

### SECOND YEAR COURSE.

Students are not admitted to this course unless they have given satisfactory proof of study, work, and progress throughout the First Year.

The work of the second year mainly consists in working out simple problems in design. These problems may be divided under two heads, Historical and Practical. They amplify the ground covered during the first year in Architectural Evolution, and the study of Modern Construction and Materials. The working-out of the problems is accompanied by visits to museums and historic buildings, by systematic reading and the study of illustrations and photographs bearing on the work in hand. In all studies, both historical and practical, the student is taught to think out his design by the aid of Perspective and Rendered Drawings, and frequently by Modelling. Freehand drawing from the cast and memory sketching are continued in the second year, and students who attain a sufficiently high standard are admitted to the Life Class.

In addition to the visits to works in progess, the students attend Classes in which competent mechanics demonstrate the processes of the more important of the building trades. Coincident visits are also made to buildings bearing upon the subject in hand.

### THIRD YEAR COURSE.

In the third year, design studies are set, most of them with a time limit in order to facilitate the rapid inception and grasp of the problem as a whole. In addition, the third and fourth year evening lectures are attended, in connection with which Studio subjects are set. Problems dealt with in the advanced construction lectures are worked out in the Studio, and there reduced to practical expression. The Third Year Course, the Prospectus states, carries on the students' training in design, draughtsman-ship, and theoretical and practical knowledge to a stage considerably in advance of the standard required for the R.I.B A. Intermediate Examination. The student should then be able to attend the more advanced design classes of the R.A. schools, and commence his office training as pupil (with a reduced term of years), improver, or even, in exceptional cases, as assistant at a small salary.

### THE EVENING SCHOOL.

Head Master: ROBERT ATKINSON[4.]. Lecturer on Construction: C. E. VARNDELL [4.]. Master: JAMES BUYERS SCOTT.

The Evening School carries on the work of the Day School for a third and fourth year, covering the usual period of a pupil's articles, and provision is also made for those students who may not have passed through the two years of the Day School, but who are already articled. These Preparatory Courses are arranged on lines parallel to those of the Day School, but with such modifications as are necessary to the reduced time available.

The Student, on the completion of his Second Year Course in the Day School, if he does not intend to complete the Day School Third Year Course, is advised to attend four evenings a week in term time at the Evening School, where he can pursue his studies under the direction and advice of the Master for a further period of two years.

A Scholarship of the value of Fifteen Guineas will be awarded to the Student placed first in the Preparatory Courses, entitling him to a free pass for the Third Year. A similar Scholarship will also be awarded at the end of the Third Year.

"The Howard Colls" Travelling Student-hip, of the value of Fifteen Gumeas, is offered at the end of the Fourth Year to the Student who prepares the best set of drawings in the Evening School.

The following subjects are included in the curriculum:

### THIRD YEAR COURSE.

Design, Criticism. &c.—Studies in Architectural Problems in Classic, Mediæval, and Modern.—The Planning, Construction, and Architectural Expression of Historical Buildings, and their bearing on the work in hand.—Ornament and Freehand Drawing.—Life or Cast Studies, Modelling.

Construction, Materials. &c.—Materials used in modern building construction.—The theory of construction and its practical application.—Architectural Hygiene.

History.—English Mediæval Architecture, and the Fittings of Mediaval Buildings.—Sketching and Measuring Old Work.

### FOURTH YEAR COURSE.

Design, Criticism, &c.—Studies in more advanced architectural problems in domestic, public, and monumental work, with reference to aspect, prospect, and relative position to surroundings.—Perspective and modelling of parts or whole of designs.—The application of relief ornament, sculpture, and colour decoration to buildings.—Life or Cast Studies and advanced draughtsmanship; Monochrome and Water-colour Studies.

Construction, Materials, &c.—The theory of construction, and its practical application for the solution of more advanced problems.—Iron and steel construction and reinforced concrete as applied to architectural work.

-Architectural Hygiene. - Professional Practice.

History.—Lectures on the History and Application of Ornament.— Sketching and measuring old examples of architectural work, especially those bearing on the subject of designs.—The study of ornament and colour.

Extra subjects.—Water-colour class.—Life class.—School of Design.—Town Planning.—Special Lectures of general artistic interest.

### ADDITIONAL LECTURERS.

Theodore Fyfe [F.] (Greek and Roman Architecture). Aymer Vallance (Mediæval Architecture). W. H. Ward, M.A. [4.] (Renaissance Architecture). A. O. Collard [F.] (Professional Practice). E. Constable Alston (Life Class Instructor). H. F. Waring (Water-Colour Class).

### PRIZES AND STUDENTSHIPS.

PRIZES AND STUDENTSHIPS.			
DAY SCHOOL. Valu		r an	
DAI BEHOOD.	£	s	
The Architectural Association Entrance Scholarship	50	$\mathbf{s}$	-
1st. Year. Book Prizes	5	0	•
Vacation Prizes			0
2nd Year. Book Prizes	5	0	0
Vacation Prizes	5	0	0
The Day School Second Year Travelling Studentship	20	0	0
Book Prizes in Studentship competition	5	0	0
3rd Year. Book Prizes	อ	0	0
The Day School Travelling Studentship, etc.	50	0	0
Book Prizes in Studentship competition	10	0	0
EVENING SCHOOL.		-	•
The Banister Fletcher Entrance Scholarship	26	5	0
Lecture and Book Prizes	10	0	ñ
3rd Year. The "Howard Colls" Travelling Studentship	15	15	ŏ
Day School 3rd Year and Evening School 4th Year: The	10	10	U
"Jarvis" Scholarship	40	0	0
In the Evening School 4th Year and open to all members of	10	O	U
the Association on certain conditions:			
The "Architectural Association" Travelling Studentship	96	ž	0
The Architectural Association Essay Prize	10	10	0
The "Andrew Oliver" Design Prize	10	10	
The "Herbert Batsford" Prize	9	o_	0
The Dhotographic Composition Daire	5	5	
The Photographic Competition Prize	3	3	0
The "Henry Saxon Snell" Scholarship, open also to non-		_	_
members of the Association, offered triennially	50	0	0

# THE ROYAL ARCHITECTURAL MUSEUM.

The Royal Architectural Museum, located in the same building as the Architectural Association, is under the direction and control of the Council of the Association, and is open to the public daily between the hours of 10 a.m. and 4 p.m.

# OTHER EDUCATIONAL FACILITIES.

### THE ROYAL ACADEMY OF ARTS.

Master of the Architectural School: C. DE GRUCHY.

Instruction is given gratuitously in the Architectural School. Applicants for admission must either submit specimens of their ability, or produce a certificate of proficiency from an institution for architectural education recognised by the Royal Academy. Successful applicants are then admitted as "Probationers," and after satisfying further tests, and passing an examination in Perspective and the History of Architecture, are entered as Students" for a first term of three years. At the end of the three years, on the fulfilment of certain conditions, students are admitted for a further period of two years. Among the prizes open to architectural students are a Gold Medal, carrying with it a Travelling Studentship for travel and study abroad, of the value of £200, tenable for one year; a Travelling Studentship for travel and study in England of the value of £60, tenable for one year: £20 and Silver Medal for Design; £5 and Silver Medal for an original composition in Ornament: £15 and £10 for drawings of an Architectural Design; Silver and Bronze Medals for Measured Drawings; Silver Medal for a Perspective Drawing in Outline; and £5 and Silver Medal for an Architectural Design with Coloured Decoration.

## UNIVERSITY OF LONDON: SCHOOL OF ARCHITEC-TURE AT UNIVERSITY COLLEGE.

STAFF.—Professor and Director of the School: F. M. SIMPSON [F.], Professor: R. ELSEY SMITH [F.],—Assistant Professor: LESLIE WILKINSON [A.],—Lecturer: ARTHUR STRATTON [F.],—Visitor, Academic Design Class: J. J. BURNET, A.R.S.A., LL.D.—Visitors, Evening Design Class: LEONARD STOKES [F.], EDWARD WARREN [F.],—Evening Lecturers: A. E. RICHARDSON [Licentiate] and the Professors and Lecturers of the Colleges on kindred and general subjects.

The Architectural Schools hitherto existing at University College and King's College are now amalgamated as the University of London School of Architecture, and occupy the new building specially built for the School at University College. The building provides accommodation for over 100 students, and comprises three large studios 50' 0" sq., 35 x 22, and 27 x 29; Museum 50 feet square; Cast Gallery 48 x 28: Classroom 27 x 19: Entrance Hall 27 x 19. Private rooms, Locker rooms, Lavatories, etc.

The School is under a Special Committee comprising about equal numbers of representatives of the University and Architects, Mr. Ernest Newton, A.R.A. [F.] and Mr. John Slater [F.] being the official representatives of the R.I.B.A.

The following Day Courses are provided:—(A) The B.A. Degree Course (Honours in Architecture) three years. (B) The Certificate Course (two years at least). (C) Academic Design Course. Courses (A) and (B) provide the systematic practical training which is necessary for students before they enter an architect's office. Course (C) is for advanced students. Students already possessing some knowledge of Architecture can work in the Studio or attend lectures without taking a full course. Students entering for the Degree Course are required to matriculate. Certificate students who have not matriculated or been exempted from matriculation are required to pass the College Architectural Entrance Examination. Students who take their Degree or receive a First Class Certificate are exempted from the R.I.B.A. Intermediate Examination.

Evening Classes in Design are held, with Special Visitors, under a grant from the Worshipful Company of Carpenters.

Owing to its central position, its large new building for Architecture, Engineering Laboratories, Slade School of Fine Art, Modelling Studios, School of Hygiene, Department of Archæology, and lectures and classes on general subjects, University College claims to possess special facilities for a full and comprehensive course of architectural education.

# THE ROYAL COLLEGE OF ART, LONDON.

ARCHITECTURE.—Professor: BERESFORD PITE [F.]. Assistant Instructor: A. E. Martin, A.R.C.A.Lond.

DESIGN AND CRAFTS.— Professor: W. R. LETHABY [F.]. Assistant Instructor: E. W. Tristram, A.R.C.A.Lond.

The Royal College of Art is maintained for the purpose of training Art masters and mistresses for the United Kingdom and for the instruction of students in drawing, painting, modelling, and designing, for Architecture, Manufactures, and Decoration. Other students are admitted so far as there may be accommodation for them, on the payment of fees. The full Associateship is granted to students who have qualified in the four Schools of the College. The instruction is arranged with a view to students passing through a course of instruction either in all the four Schools—viz. Architecture, Ornament and Design, Decorative Painting, and Sculpture Modelling—or in one or more of the Schools only. All students must pass satisfactorily through the Introductory Course of Architecture before specialising in any of the other Schools.

The Board of Education annually award National Scholarships, value £60 per annum, tenable for three years at the Royal College of Art.

Candidates must take Architectural Design as their optional subject in the R.I.B.A. Intermediate Examination.

# LONDON COUNTY COUNCIL SCHOOL OF BUILDING.

Ferndale Road, Brixton, S.W.

Principal: H. W. RICHARDS. Director of Architecture and Lecturer: Professor BERESFORD PITE [F.], assisted by J. B. FULTON [4.] and H. F. MURRELL [4.]. Mechanics of Building: ARTHUR R. SAGE. Freehand Drawing and Ornament: G. P. DENHAM, A.R.C.A.

This School has been established to enable artisans and others engaged in the building trades and allied professions to acquire an intimate knowledge of the principles underlying the processes they have to carry out in their daily work. shops have been provided and equipped for the teaching of the several building trades under conditions similar to those met with on buildings and in builders' shops. A School of Architecture, with courses of instruction in the history of buildings, and for the study of architectural design and planning, together with the preparation of architectural drawings, has been added as part of the complete scheme of work. Lecturerooms, class-rooms, drawing offices, and laboratories have been arranged in connection with the workshops so that the practical work of the School may be combined with class studies in building construction, drawing, architecture, and the chemistry and physics of materials. Every facility is given for full-size work, and the various trades act in conjunction. Great importance is attached to the practical combination of the studies in the several trades and branches as required by a master builder, foreman or architect, and the Architectural Director of the School has been appointed for this purpose. Facilities are given for combining architectural studies in practical and theoretical work in the workshops, lecture-rooms, and drawing offices. Courses of Special Lectures, open to all students and specially adapted for candidates for the R.I.B.A. Examinations, are delivered each session upon architectural and scientific subjects in connection with the work of the School.

# LONDON COUNTY COUNCIL CENTRAL SCHOOL OF ARTS AND CRAFTS, SOUTHAMPTON ROW, W.C.

Lecturers and Instructors in Architectural Design and Drawing: S. B. K. CAULFIELD [F.] and MACDONALD GILL. Building Construction. F. H. MANSFORD. Structural Mechanics: P. J. WALDRAM, F.S.I., and H. J. GOUGH.

The instruction offered in this School is adapted to the needs of those engaged in the different departments of building work, and the teaching is arranged to enable Students to qualify for the R.I.B.A. and other professional examinations.

The classes are held on Monday, Tuesday, Wednesday, Thursday, and Friday evenings, and a special class meets on Saturdays at the Victoria and Albert Museum, South Kensington, to study Architecture, Sculpture, Decoration, Metalwork, Furniture, &c.

A course of Lectures on "The Growth of a House" is given on Wednesdays from 8.15 p.m. to 9.30 p.m.. and all elementary students taking design are required to attend this course throughout one session at least. The instruction in Architectural Drawing comprises the copying of historical examples, testimonies of study for the R.I.B.A. Examinations, preparing details from small scale drawings, colouring and lettering plans, and the elementary laws of perspective.

The School further provides full opportunities of instruction

in the various artistic crafts allied to Architecture.

THE POLYTECHNIC: SCHOOL OF ARCHITECTURE, BUILDING, AND SURVEYING, 309 REGENT STREET. W.

President of the School: Sir ASTON WEBB, C.B., C.V.O., R.A. [F.]; Head of Department: CHARLES F. MITCHELL; Architectural Lecturers and Instructors: G. A. MITCHELL [A.], S. C. RAMSAY [A.], A. E. HOLBROW [Licentiate], HUBERT G. SANDS [Licentiate].

This School has been organised to afford facilities to youths about to enter the architectural profession, or any of the allied professions or trades, and has both Day and Evening Departments. The Day School provides a special three years' course, the object being to provide a thoroughly efficient preparatory training prior to entering an Architect's office as articled pupils, so that youths who have taken advantage of the full course may be able to take an intelligent part in the responsible work passing before them. The Evening Classes provide a four years' course of instruction for students already engaged in offices or works, and the curriculum includes the preparatory work of the Day School, with more advanced and continuous courses. The subjects of instruction are arranged in conformity with the recommendations of the Board of Architectural Education, and are given in systematic and carefully graded courses.

Courses of instruction in Architecture, Building Construction, &c., are also provided at the following institutions:—

# CAMBERWELL SCHOOL OF ARTS AND CRAFTS.

ARCHITECTURE.—Design, W. T. Benslyn [A.]; History, E. A. Young [A.]; Drawing, F. A. Llewellyn.
BUILDING CONSTRUCTION.—F. C. Webster [A.] and F. A. Llewellyn.

### CAMDEN SCHOOL OF ART.

ARCHITECTURE.—Francis Black, R.B.A., A.R.C.A., and S. G. Boxius.

# HACKNEY INSTITUTE.

ARCHITECTURE.—W. H. Hobday [A.].
BUILDING CONSTRUCTION.—W. H. Hobday [A.], H. J. Venning [A.], and F. C. Webster [A.].

# HAMMERSMITH SCHOOL OF ARTS AND CRAFTS.

ARCHITECTURE. -G. Denham, A.R.C.A., Charles A. Eva, A.R.C.A., and Miss A. M. Hough.

### PADDINGTON TECHNICAL INSTITUTE.

BUILDING CONSTRUCTION.—H. Busbridge [A.], and A. W. Bungard [Licentrate].

ARCHITECTURAL DESIGN.-H. E. Mansfield.

### PUTNEY SCHOOL OF ART.

ARCHITECTURAL DRAWING AND DESIGN : ARCHITECTURAL HISTORY.-G. Church [A.].

### WESTMINSTER TECHNICAL INSTITUTE.

ARCHITECTURAL DRAWING AND DESIGN.-M. J. Dawson [A.].

HISTORY OF ARCHITECTURE.—W. T. Benslyn [4.].
BUILDING CONSTRUCTION.—F. C. Webster [4.] and W. J. Wilsdon [Licentiate].

BUILDING LAWS AND VALUATION.—W. T. Creswell [Licentiate]. REINFORCED CONCRETE DESIGN.—P. J. Waldram, F.S I., and Ewart S. Andrews, B.Sc.

### NORTHERN POLYTECHNIC (HOLLOWAY).

DEPARTMENT OF ARCHITECTURE, SURVEYING AND BUILDING .-Head of Department: J. Campbell Reid [A.]; Chief Assistant: W. R. Jaggard [4.]; Lecturers and Assistants: ARCHITECTURE, H. Kenchington [A.]; ARCHITECTURAL DESIGN, T. P. Bennett [A.]; DECORATING AND PAINTING, Ivor Beaumont, A.R.C.A.; FERRO-CONCRETE CON-STRUCTION, R. G. Keevil, A.M.I.M.E.; SPECIFICATION AND QUAN-TITIES, H. H. Holmes, P.A.S.I.; DRAINAGE AND SANITATION, O. Cattlin, P.A.S.I.; CHEMISTRY OF BUILDING MATERIALS, H. H. Hodgson, M.A., B.Sc., Ph.D.; PHYSICS OF BUILDING, J. Charlesworth. M.Sc.; MECHANICS OF STRUCTURES, H. Ade Clark, A.R.C.S., A.M.I.M.E., A.M.I.E.E.

### BATTERSEA POLYTECHNIC.

ARCHITECTURE .- F. R. Taylor and A. H. Baxter.

BUILDING CONSTRUCTION.—J. Sandham, W. H. Hudson, and F. R. Taylor.

### BOROUGH POLYTECHNIC INSTITUTE.

ARCHITECTURE.—H. V. Milnes Emerson [A.].

BUILDING CONSTRUCTION.—H. V. Milnes Emerson [4.], G. Metson [Licentrate], W. H. Betambeau.

### CITY OF LONDON COLLEGE (MOORFIELDS).

BUILDING CONSTRUCTION.—Henry S. Jardine [4.], assisted by J. P. Larke.

# SCHOOL OF ARCHITECTURAL STUDIES, UNIVERSITY OF CAMBRIDGE.

Slade Professor of Fine Art: EDWARD S. PRIOR, M.A. Cantab., F.S.A. [F.]. Assistant: J. M. Dawson A. J.

A School of Architectural Studies has been established in the University, and in June last a new schedule for the Examination in Architectural Studies was passed which covers the whole range, both theoretical and historical, of architecture.

The intention has been to make the course available for students coming up to the University who propose to become architects and desire to devote some of their time to professional studies. There are courses on Elementary Mechanics, Practical Mathematics, and Theory of Structure, given at the Engineering School of the University, and instruction in Architectural Drawing, Surveying, and Elementary Design, undertaken by the Slade Professor, with the assistance of Mr. J. M. Dawson, in the Drawing School, where also drawings as Testimonies of Study for the R.I.B.A. Intermediate Examination can be pre-The courses on the General History of Art, History of Architecture, both general and of special periods, and on the Theory of Art in relation to architecture, are given by the Slade Professor, the Disney Professor of Archæology, the University Reader in Classical Archæology, and other lecturers. Candidates who intend to sit for the R.I.B.A. Intermediate Examination are entitled to certain exemptions on producing a certificate of having passed the two parts of the Examination in Architectural Studies. The course of study is so arranged as to fit in with a large number of other courses such as are required for obtaining the B.A. degree. The possible combinations, with the best arrangements of time and studies, as well as a detailed syllabus of the Examination, can be otained from the Secretary to the Board of Architectural Studies, Gonville and Caius College.

### UNIVERSITY COLLEGE, READING.

DEPARTMENT OF FINE ARTS:—Lirector, A. W. Seaby; Visiting Examiner, Walter Crane, R.W.S. ARCHITECTURE, BUILDING CONSTRUCTION, &C.—Walter W. Hitchins, P.A.S.I.

The Technical Department provides complete courses of evening instruction under the direction of Mr. Walter W. Hitchins, as follows:—

FIRST YEAR.—Mathematics; Building Construction; Mechanics. SECOND YEAR.—Perspective; Mathematics; Building Construction and Drawing; Workshop Practice.

THIRD AND FOURTH YEARS.—Building Construction and Materials; Practical Work in Testing Room: Architecture; Architectural Drawing; Quantities; Surveying and Levelling.

Day Classes are held in connection with all the subjects mentioned, and the Department has a competent assistant in the Day School, so that students may put in the whole of their time at the College if desired, taking a full architectural course.

# THE ALLIED SOCIETIES.

THE non-Metropolitan Societies allied to the Royal Institute of British Architects [see By-laws 78-82] are twenty-eight in number, nineteen being located in the United Kingdom, three in South Africa, four in Australia, one in New Zealand, and one in Canada. Each Allied Society is the accredited centre of a district [see maps facing title-page] and the agent of that district in its relations with the heart of the system in London.

The Northern Architectural Association has Newcastle for its centre (A), and Northumberland and Durham for its province [p. 382].

The LEEDS AND YORKSHIRE ARCHITECTURAL SOCIETY has Leeds for its centre (B), and the greater part of Yorkshire for its province [p. 341].

The YORK AND YORKSHIRE ARCHITECTURAL SOCIETY has York for its centre (C), and the greater part of the North Riding and the parliamentary division of York for its province [p. 409].

The SHEFFIELD SOCIETY OF ARCHITECTS AND SURVEYORS has Sheffield for its centre (D), and Derbyshire, northern Lincolnshire, and a part of South Yorkshire for its province [p. 392].

The MANCHESTER SOCIETY OF ARCHITECTS has Manchester for its centre (E), and Cumberland, Westmoreland, part of Lancashire, and part of Cheshire for its province [p. 362].

The LIVERPOOL ARCHITECTURAL SOCIETY has Liverpool for its centre (F), and parts of Lancashire and Cheshire, with the counties of Flint, Denbigh, Carnaryon, Anglesea, Merioneth, and Montgomery, and the Isle of Man for its province [p. 352].

The NOTTINGHAM AND DERBY ARCHITECTURAL SOCIETY has Nottingham for its centre (G), and Nottinghamshire and part of Lincolnshire, including Lincoln, for its province [p. 389.]

The BIRMINGHAM ARCHITECTURAL ASSOCIATION has Birmingham for its centre (H), and Warwickshire, Staffordshire, Shropshire, Herefordshire, and Worcestershire for its province [p. 295].

The LEICESTER AND LEICESTERSHIRE SOCIETY OF ARCHITECTS has Leicester for its centre (I), and Leicestershire and Rutlandshire for its province [p. 348].

THE BRISTOL SOCIETY OF ARCHITECTS has Bristol for its centre (K), and Gloucestershire, Wiltshire, Somerset, and Dorset for its province [p. 301].

<sup>\*</sup> See Presidential Address, 1893-94. Journal, Vol. I. 3rd. Ser. p. 4.

<sup>†</sup> The various centres are distinguished in the maps by capital letters corresponding to those in this description.

The SOUTH WALES INSTITUTE OF ARCHITECTS has Cardiff for its centre (L), and Glamorgan, Brecknock, Radnor, Cardigan, Pembroke, Carmarthen, and Monmouth for its province [p. 399].

The DEVON AND EXETER ARCHITECTURAL SOCIETY has Exeter for its centre (M), and Devonshire and Cornwall for

its province [p. 313].

The NORTHAMPTONSHIRE ASSOCIATION OF ARCHITECTS

has Northampton for its centre [p. 381]."

The HAMPSHIRE AND ISLE OF WIGHT ASSOCIATION OF ARCHITECTS has Southampton for its centre [p. 335].\*

In Scotland the GLASGOW INSTITUTE OF ARCHITECTS has Glasgow for its centre (O), with the counties of Dum-Renfrew, Lanark, Ayr, Kirkcudbright. barton. Stirling, Wigtown, Argyll and the Isles for its province [p. 327]. The DUNDEE INSTITUTE OF ARCHITECTURE, SCIENCE, AND ART has Dundee for its centre (P), and the counties of Forfar, Perth. Fife, Kinross, and Clackmannan for its province [p. 317]. THE ABERDEEN SOCIETY OF ARCHITECTS has Aberdeen for its centre (Q), and the counties of Aberdeen. Kincardine, Inverness, and the northern part of Scotland for its province [p. 293]. THE EDINBURGH ARCHITECTURAL ASSOCIATION has Edinburgh for its centre (R), and the counties of Linlithgow, Edinburgh, Haddington, Berwick, Roxburgh, Dumfries, Selkirk, and Peebles for its province [p. 320].

In Ireland the ROYAL INSTITUTE OF THE ARCHITECTS OF IRELAND has Dublin for its centre (Z), and the whole of

Ireland for its province [p. 337].

The Home District of the Royal Institute of British Architects comprises, with London for its centre (X), Middlesex, Essex, Hertfordshire, Bedfordshire, Oxfordshire, Buckinghamshire, Berkshire. Surrey, Sussex, and Kent; and, until the formation of a Society in Cambridge, the counties of Cambridge, Huntingdon, Norfolk, and Suffolk. The Society which it is proposed should be established in the Eastern Counties would have Cambridge for its centre (N), and Cambridgeshire, Huntingdonshire, Norfolk, and Suffolk for its province.

In Australia the Institute of Architects of New South Wales, located in Sydney [p. 374]; the Royal Victorian Institute of Architects, located in Melbourne [p. 403]; the West Australian Institute of Architects, located in Perth, W. Australia [p. 407], and the South Australian Institute of Architects, located in Adelaide [p. 397] are the accredited representatives and agents of their respective provinces in their relations with the Institute.

<sup>\*</sup> Province to be arranged.

In New Zealand the New Zealand Institute of Architects, located in Wellington, is the accredited representative of the Dominion in its relations with the Institute [p. 378].

In Canada the ROYAL ARCHITECTURAL INSTITUTE OF CANADA [p. 304], located in Montreal, is the accredited representative of the Dominion in its relations with the Institute.

In South Africa the CAPE INSTITUTE OF ARCHITECTS, located in Cape Town [p. 311]; the TRANSVAAL INSTITUTE OF ARCHITECTS, located in Johannesburg [p. 402]; and the NATAL INSTITUTE OF ARCHITECTS, located in Durban [p. 372], are the accredited representatives and agents of their respective countries in their relations with the Institute.

## ABERDEEN SOCIETY OF ARCHITECTS.

[Province: The Counties of Aberdeen, Kincardine, Inverness, and the northern part of Scotland. Centre: Aberdeen.]

### Hon. Secretary:

Harbourne Maclennan, 16 Bridge Street, Aberdeen.

This Society was formed in 1898. Its objects are: (1) the advancement of architecture; (2) the maintenance of the status and the protection of the interests of architects; (3) to promote personal acquaintance and good feeling among members of the profession within the Society's province; (4) to establish and maintain an acknowledged code of professional practice and charges. The Society consists of Members who, at the time of their application for admission, are practising on their own account as architects within the province of the Society, and who have been employed as pupils or assistants, or practised as architects for a period altogether of not less than six years, or who are Members or Licentiates of the Royal Institute of British Architects. One general meeting is held annually on the first Tuesday of March, besides general meetings which the Society may periodically hold.

### Officers and Council.

Arthur Clyne [F.], President.
A. H. L. Mackinnon [A.].
Harbourne Maclennan, Hon. Secretary.
G. Bennett Mitchell, Hon. Treasurer.
William J. Devlin [A.].

Jas. B. Nicol.
John Rust.
George Watt [F.], VicePresident.
R. G. Wilson, jun. [4.].

Assoc RIBA.		Members of the Aberdeen Society.
		Brown: Alexander, 17, Union Terrace.
	1901	CLYNE: ARTHUR, 375, Union Street.
1902		DEVLIN: WILLIAM J., 156, Union Street.
		*George: Clement, 26, Crown Street.
		Gregory. George, jun., 24, David Street, Stonehaven.
		Ironside: W. D., 3, Golden Square.
		Kelly: Wm , A.R S A., 367, Union Street.

<sup>\*</sup> The asterisk denotes a Licentiate R.I.B.A.

Assoc. Fellow R.IB.A. RIBA 1896 MACKENZIE: ALEXANDER MARSHALL, LL.D., A.R.S.A., 343, Union Street. 1901 Mackenzie: Alexander George Robertson, 343. Union Street. 1894 MACKINNON: ARTHUR HAY LIVINGSTON, 245, Union Maclennan: Harbourne, 16, Bridge Street. McMillan: Duncan, 105, Crown Street. 1907 MCMILLAN: JOHN ROSS, 105, Crown Street. Mitchell: G. Bennett, 148. Union Street. Nicol: James B., 367, Union Street. Rust: John, 224, Union Street. Ruxton: Wm., 84, Union Street. Souttar: James, 42, Union Street. SUTHERLAND: GEORGE, 26, Crown Street. 1894 WALKER: JOHN WILSON, 375, Union Street. 1905 1907 WATT: GEORGE, 17. Union Terrace. Wilson: Robert G., 375, Union Street. WILSON: ROBERT GORDON, jun., 375, Union Street. 1902

\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where other wise indicated, all the addresses are in Aberdeen.

### EDUCATIONAL FACILITIES IN ABERDEEN.

ABERDEEN SCHOOL OF ARTS AND CRAFTS (under the management of the Governors of Robert Gordon's Technical College).—The scheme of architectural education in both Day and Evening Classes has been re-organised, greatly extended and improved. The scheme has been worked out in co-operation with the Aberdeen Society of Architects and is modelled on the scheme of study recommended by the Board of Architectural Education, London. The essential features of the scheme are: (1) That candidates for apprenticeship in an architect's office should have attained a good standard of general education in a Secondary School: (2) that, at the conclusion of their general education, they should become students of the School for a complete two years' course in Day and Evening Classes; (3) that the time spent in study in the School should count for apprenticeship time, and that during the period of office training, the apprentice should continue his studies in Evening Classes at the School. The Aberdeen Society of Architects have agreed to give preference to the applications of such students either at the time of their entering the School or during the course of training in the School, and to count the time so spent as part of the apprenticeship time. With respect to general education the standard must not be lower than that of the Intermediate Certificate of the Scotch Education Department and preferably should equal that of the Leaving Certificate, a certificate which under normal conditions, may be obtained between 17 and 18 years of age. With respect to Art School education the course of study extends over two years. The subjects of the first year are: Drawing, Building Construction, History of Architecture, Modelling, Mechanics, Geometry and Perspective, Architectural Drawing, and during the winter session of Evening Classes students will take in addition to the Day Classes named Drawing from the Antique on two evenings a week. In the second year the subjects are: Construction, Architectural Design, Mechanics, Measured Drawings, Colour, and in the Evening Classes students take classes in Drawing from Life on two evenings a week.

The remaining period of apprenticeship will be spent in the Office and school studies will be continued in the Evening Classes of the School. The first year of the Evening Classes in the period of professional training will be devoted entirely to Architectural Design. In the two or more subsequent years students will continue their studies in Design and take up classes in Sanitary Science, including Heating and Ventilation, and will have the option of taking up classes in Structural Engineering, Specifications and Quantities, or Life Drawing or kindred subjects. Having obtained a sound grounding in the first two years the student will be encouraged to make himself highly competent in whatever subjects he finds most congenial.

At the close of apprenticeship a certificate will be awarded signed by the Managers of the School and by the Employer—a certificate which, subject to certain conditions, will be accepted in lieu of the Intermediate Examination of the Royal Institute of British Architects. Should the apprentices be able to fulfil the requirements of the Scotch Education Department as to period of study and standard of attainment they will be presented for the award of the Diploma of the School.

STAFF.—John M. Aiken, A.R.C.A., Headmaster.—ARCHITECTURE: T. Harold Hughes, A.R.C.A. [4.].—BUILDING CONSTRUCTION: Alexander Cruickshank.—QUANTITY SURVEYING: Harbourne Maclennan.

# BIRMINGHAM ARCHITECTURAL ASSOCIATION.

Exchange Buildings. New Street, Birmingham.

[Province: Warwickshire, Staffordshire, Shropshire, Herefordshire, Worcestershire. Centre: Birmingham.]

### Secretary:

E. Marston Rudland, A.C.A., 14, Temple Street, Birmingham.

The Birmingham Architectural Association was founded in 1873 for the promotion of union and professional integrity among its several classes of members; the establishment, as far as possible, of uniformity of practice; the general advancement of architecture, and of the arts and sciences connected therewith. The Association consists of Members—architects who have been in practice at least three years; Associates—architects not eligible as Members. architects' assistants and pupils; Honorary Members—persons who are not architects,

but interested in architecture and the allied arts; Associated Craftsmen—persons engaged in the various crafts connected with the architectural art. The Annual General Meeting is held in April. General Meetings are held fortnightly on Fridays from the months of October to March.

Through the efforts of the Birmingham Architectural Association a School of Architecture has been founded at the Municipal School of Art, Birmingham, under the Directorship of Mr. J. A. Ball, Past President of the Association, and the classes formerly held under the auspices of the Association are now to a great extent merged in the new School [v. infra, "Educational Facilities"].

A Class of Construction and a Sketching Class are held once a month at the rooms of the Association. Sketching excursions are arranged for students, visits made to old buildings and to buildings in progress, and prizes offered for reports and sketches of the buildings visited. A permanent room is available for meetings, and is open during the day as a club.

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Officers and Council.
               G. Salway Nicol [A.], President.
                                 J. P. Osborne [F].
W. H. Ashford [A.].
                                 E. L. Percival*.
J. Crouch*.
A. S. Dixon, M.A.Oxon, [F]
                                 V. Scruton [A.], Hon. Treasurer.
                                 H. W. Hobbiss [4.] Hon. Secs.
E Garratt*.
L. Ewen Harper
                                 E. Marston Rudland, Secretary.
A. Harrison [F.]
                                 H. T. Buckland*.
W. A. Harvey*
                                  A. J. Dunn [F].
G. McMichael [4.].
                                  Ernest G. Harrison*.
H. W. Simister*
C. S. Madelev A. Librarians.
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Fellow
                Members of the Birmingham Association.
RIBA RIBA.
           Aherne: De Lacy, 5 Waterloo Street.
1889
           ANDREWS: FRANCIS BAUGH, 95 Colmore Row.
           Archer: Alfred J., 13 Temple Street.
          *Armstrong: Charles M. C., Morville, Warwick.
           ASHFORD: WILLIAM HENRY, 90 New Street.
1894
           Ball: A. E., Woodrow, Bromsgrove
           Ball: J. L., 25A Paradise Street.
     1898 BATEMAN: CHARLES EDWARD, 18 Bennett's Hill.
1895
           Baylis, F. F., 14a Unicorn Hill. Redditch.
          *Bewlay: E. C., 83 Colmore Row.
           BIDLAKE: WILLIAM HENRY, M A. Cantab.; 37 Waterloo St.
1888
           Bloomer: H., 22 Cannon Street.
           Bower: Benjamin, 14 Temple Street.
           *Buckland: H. T., Norwich Union Chambers.
     1907 BUTLER: ALBERT THOMAS, Cradley Heath.
          *Butler: E., 39 Newhall Street
           Cale: G. H. Vernon, 14 New Street
             The asterisk (* denotes a Licentiate RIBA
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Assoc. Fellow R.I B A. R I.B A 1907 CHAIWIN: PHILIP BOUGHTON, 128 Colmore Row. Cooke: S. N., 117 Colmore Row. COOPER: THOMAS, 19 Temple Street. 1892 1904 COTTON: JOHN, 53 Gladstone Road, Sparkbrook. 1889 \*Cox: G. A., 33 Newhall Street. Cox: George B., 109 Colmore Row. \*Crouch: J., 39 Newhall Street. \*DAVIES: E. B., 71 Colmore Row. \*Davis: W. J., 31a Colmore Row. Devall: G. H., Town Hall Chambers, New Street. 1907 DIXON: ARTHUR STANSFIELD, M.A.OXON., J.P.; 297 Broad Street. Doubleday: W., 67 Colmore Row. DUNN: ALFRED JOHN, Clarendon Chambers, 1 Waterloo St. 1895 1907 1882 DUNN: JOHN GEORGE, Cornwall Buildings, 45 Newhall St. \*DUSSAULT: L. L., 39 Newhall Street. Edwards: A., 9 Bennett's Hill. Ellis: A. R., 24 Bennett's Hill. Emery: Burkett J., 109 Colmore Row. 1883 1892 Essex: OLIVER, 21 Waterloo Street. Evans: Francis, 14 Temple Street. Farmer: E. H., Norwich Union Chambers. Foster: Frederic, Melford, Coventry Goodman: J, 21 Waterloo Street. Goulborn: H., 3 Cherry Street. \*Hackett: J. J., 32 Paradise Street. 1892 HALE: ALFRED, 18 Bennett's Hill. Hale: Edward, Guildhall Buildings. \*Hands: H. I., Coleridge Chambers, Corporation Street. 1907 HARPER: EWEN, 191 Corporation Street. Harper: J. A. H., 191 Corporation Street. Harris: Arnold, 117 Colmore Row. 1902 HARRISON: ARTHUR, 109 Colmore Row. \*HARVEY: W. A., 5 Bennett's Hill. \*HAWKES: H. C., 63 Temple Row. \*HAYWOOD: WM., 245 Bristol Road. Heaton: Ralph, 19 Newhall Street. Henman: William, 48 Farquhar Road, Edgbaston. 1904 Hobbiss: Holland William, 33 Newhall Street. Kendrick: W. H., 57 Colmore Row. Jeffries: R., 24 Bridge Street, Walsall. Lee: A. W., Building Surveyor, Council House. Leeson: A. E., 110 Colmore Row. Lewis: G. Dickens, Pengwerne Chambers, Pride Hill, Shrewsbury. Lloyd: W. Hawley, 38 Bennett's Hill. 1896 McKewan: Arthur Ernest, 95 Colmore Row. 1898 McMichael: Gerald, 105 Colmore Row. Mansell: Edward, 47 Temple Row. 1908Martin: F. W., 106 Colmore Row. Martin: Henry, 25 Paradise Street. 1903 NICOL: GEORGE SALWAY, 117 Colmore Row.

'The asterisk (') denotes a Licentiate R I B.A.

Assoc. Fellow R.I.B A. R I B A 1887 NICOL: JOHN COULSON, 117 Colmore Row. Orton: W. T., 7 Waterloo Street. OSBORNE: JOHN PERRINS, 95 Colmore Row. 1882 1894 \*Parsons: F. B., 105 Colmore Row. \*Parsons: O. P., 14 Temple Street. Payton: W. G., 88 Colmore Row. 1907 PEACOCK: FRANK BARRY, 83 Colmore Row. \*Pemberton: Guy, 40 Bennett's Hill. Pepper: G. E., 7 Waterloo Street. Perrins: B., Central Chambers, Redditch Perry : J. A., 1 Newhall Street. Poate: W. J., 88 Colmore Row. \*PORIER: BERNARD A., 3 Temple Row West. \*Reynolds: E. F., 115 Colmore Row. Reynolds: F. S., 5 Merses Row, Northampton. 1907 ROBINSON: HURLEY, Cadogan Chambers, Cherry Street \*ROUND: ABEL, 1 Newhall Street. Rowse: Anthony, 117 Colmore Row. Santos: Francisco Ios, Rua De Alcantara, No. 29c Lisbon. 1887 SAMSON: CHARLES HENRY, 41 Hillmorton Road, Rugby. \*Savage: R., 39 Newhall Street. Scott: Harold S., 117 Colmore Row. 1886 SCRUTON: VICTOR, 7 Waterloo Street. Shaw: J. R., 39 Newhall Street. Silk: C., 33 Newhall Street. Stephens: Harold Chas, Martineau Street. Suffield: Frank W., 57 Colmore Row. \*Swan: J. A., 56 Newhall Street. Taylor: G. S., 55 Newhall Street. 1907 TICKNER: THOMAS FRANCIS, High Street Chambers, Coventry. \*Twist: W. Norman, 117 Colmore Row 1906 Type: Marcus Oswald, 87, Edmund Street. WARD: LLOYD FOSTER, 55 Newhall Street 1902 Watson: G. Lawrence, 39 Newhall Street. Weedon: H. W., 117 Colmore Row. \*White: John, 40 Bennett's Hill. \*Wigley: E. H., 121 Colmore Row. Williams: J. L., 47 Temple Row Wood: E., 315 High Street, West Bromwich \*YORKE: F. W. B., 3 New Street. Associates of the Birmingham Association Achurch: J. Harrison, Stukeley, Farquhar Road Adcock: C. S., 3 Newhall Street. Baker: Harold, The Dell, Selly Hill. \*Ballard: W. J., c o Messrs. J. Mathews & Sons, 12 Waterloo Street. Banhell: L. G., 3 Newhall Street. Baylis: A. W., 39 Newhall Street. BENSLYN: WM. T., 42 West Side, Wandsworth Common, 1911

Cambridge.

<sup>&#</sup>x27;The asterisk (') denotes a Licentiate RIBA

Assoc Fellow RIBA. RIBA

1895

1908

Brace: Alan G., Lapworth, Warwickshire.

Burgum: W. H, 8 Beaufort Road, Edgbaston.

Clarke: D., 128 St. Saviour's Road, Saltley.

Clarson: Chas. L., The Mount, Tamworth. Cleland: M. O., Llanfine House, Walsall.

Colbeck: H., 19 Hallewell Road, Edgbaston.

COLLINS: EDWARD GEORGE, 35 Heathfield Road, Hands-

Currall: E. P., Hampton Lane, Solihull.

\*Dallas: J., c/o J. G. Dunn, Esq.

Daniell: T. J., Wake Green Road. Moseley.

Davies: Claude W., Parklands, Pershore Road, Edg-

Davies: Mason Charlecote, Wake Green Road, Moseley.

\*Ellershaw: T., Education Department, Edmund Street

\*GARRATT: E., 87 Pinfold Street, Darlaston.

Gibbons: J. G, 33 Hill Crescent, Moseley. Gough: H. T. W., 151 Varna Road. Edgbaston.

Green: W. J., Lichfield Chambers, Old Square. Griffiths: T. H., Boardman's Buildings, Longton, Staffs.

Harper: H., 15 North Gate, Harborne.

Harper: L. Ewen, Ruskin Buildings, Corporation Street.

HARRISON: ERNEST G., c/o Messrs Crouch, Butler & Savage.

Hayward: Sydney P., 46 Waterloo Rd., Wolverhampton. Hazleton: H. L., Woodholme, Lightwoods Hill, Smethwick.

Hickman: E. J., 101 King's Wood Road, Moseley.

Holder: T. G., c/o Messrs. H. Hope & Sons.

Humphries: H. H., Public Offices, Erdington.

Hutchings: R. B., County Chambers, Martineau Street.

1892 Jarvis: A. W., 40 Bennett's Hill.

Jeffries: R., 24 Bridge Street, Walsall.

Jester: A. O., 4 Colonial Road, Bordesley Green.

Jones: J. H., Beechwood, Beech Lanes.

Jones: T. B., Warwick Chambers, Corporation Street.

Lee: F. W. H., 11 Waterloo Place, Leamington Spa.

Leach: C. C., 121 Wentworth Road, Harborne.

Lofthouse: W. G, The Croft, Cartland Road, King's

Lohbridge: G. C., Enville, Sandon Road. Stafford.

1909 MADELEY: CHARLES STANBURY, 95 Colmore Row.

Margetson: A. J., 25A Paradise Street.

Orwin: J. B., Borough Surveyor's Office. Southend-on-Sea.

OSBORNE: FRANK JOHN, 95 Colmore Row.

Owen: C. L. T., 25A Paradise Street.

Parsons: H. R., 105 Colmore Row.

Paterson: W. E. Shrubbery, Cheltenham.

\*Paton: J. S., Council House.

\*Percival: E. L., 516 Slade Road. Erdington.

Perrins: G., County Buildings, Stafford.

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R I.B A.

1909

Assoc Fellow R.IBA. R.IB.A.

Purchase: H. A., Deputy Building Surveyor, Council House.

\*Reeves: A. S., 16 Alexander Road.

Roberts: D. J., Wood Lane Farm, Holly Lane, Erdington 1910 \*SIMISTER: H. W., Norwich Union Chambers, Congreve Street.

Snell: A. L., 1 Carlisle Road, Edgbaston.

Sparrow: A. J., Arden Caple, Leamington. SURMAN: JOHN BURGESS, 122 Colmore Row.

Thomas: George F., 17 Selborne Road, Handsworth Wood

Tomson: F. E., The Chalet, King's Norton. Townley: A. E., Oakfield Road, Selby Park.

Tracey: L. W., c o Messrs. Nicol & Nicol, 117 Colmore Row.

Turville: H., 105 Albert Road, Aston Wakeman: L. C., 3 Newhall Street.

WALKER: BENJAMIN, Langstone, Erdington

1892 Webb: W. W., 1 Waterloo Street.

Weller: D. M., Paradise Street.

Wicks: H. Graham, Northfield House, Gough Road, Edgbaston.

Wilmot: Alex, 59 Kingsley Road. King's Norton. Wilson: F. C., P.O Box 11 Salisbury. Rhodesia

\*\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise indicated, all the addresses are in Birmingham

# EDUCATIONAL FACILITIES IN BIRMINGHAM.

BIRMINGHAM MUNICIPAL SCHOOL OF ART: SCHOOL OF ARCHI-TECTURE.—The object of the School is to provide architectural students in the Midlands with a thorough training in all the branches of their profession and to prepare them for the Examinations of the Royal Institute of British Architects. The school course is spread over four or five years. It is intended that the first two years should be spent at day classes, and that they should take the place of the first two years of articled pupilage. The latter two or three years should be spent at evening classes and run concurrently with articled pupilage. The Committee have received an undertaking from a large number of prominent architects in the Midlands promising to forego the whole or a portion of the fee ordinarily received by them in the case of pupils who shall have attended the School. The Syllabus is as follows:-

First Year.—Lectures on architectural history, building construction, elementary physics and geometry: demonstrations and practical work in stone masonry, carpentry and bricklaying: simple planning, elementary design (doors, roofs, windows. &c.); perspective; drawing and lettering.

Second Year .- Studies in ancient architecture, including measuring: practical work: lectures on the historic styles and on iron and steel construction, physics. &c.; design.

Third and Fourth Years.—Mainly design and advanced physics and kindred subjects. Third and fourth year students are able to take some of their science subjects and carry out tests as to the strength of materials, &c., at the Birmingham University. The machinery and equipment possessed by the University for this purpose are quite unique.

Teaching Staff.—General Director, J. L. Ball; Assistant Director and Lecturer in Design, E. F. Reynolds [Soane Medallist 1903]; Lecturer in History, W. H. Bidlake, M.A. [A.], Pugin Student 1885; Lecturer in Physics. &c., F. B. Andrews [A.]; Assistant, John B. Surman [A.]. The School meets daily from 9 to 5, evening 7 to 9 (Saturdays 9 to 1). Secretary: Mr. A. H. Leaney, Municipal School of Art, Birmingham.

BIRMINGHAM MUNICIPAL TECHNICAL SCHOOL (Suffolk Street. Birmingham) (Principal: W. E. Sumpner, D.Sc.).—Evening lectures are delivered at the Technical School in all stages of building construction and allied engineering subjects, such as applied mechanics, graphic statics, practical mathematics, materials of engineering, and structural design, practical plane and solid geometry, and also on building construction. The Elementary Course in building construction includes brickwork, masonry, girders, joints in carpentry, floors, partitions, roof trusses, joinery, plumbing, slating; and the Intermediate, Advanced, and Senior Courses more difficult and complex examples of the same, and, in addition, such subjects as the prevention of damp in walls, brick drains and sewers, chimneys, larger roof trusses in wood or iron, riveted joints, stairs in wood or stone, fire-proof floors, shoring, scaffolding, and foundations. A special section of the work consists of the practical study of builders' quantities

## BRISTOL SOCIETY OF ARCHITECTS.

Fine Arts Academy, Queen's Road, Clifton.
[Province: Gloucestershire. Wiltshire. Somerset, and Dorset.

Centre: Bristol.]

### Hon. Sec. and Treasurer

C. F. W. Dening [Licentiate], 28 Orchard Street, Bristol.

The Bristol Society of Architects was established in 1850, and reorganised in 1888. The Society exists for the purpose of maintaining the interests of the profession; for the educational advancement of local students; for the formation of a Library; and for insuring a uniformity and respectability of practice. The Members consist of Fellows—architects who have attained the age of thirty years, and who have been engaged as principals for at least five successive years in the practice of architecture: Associates—

persons engaged in the study or practice of architecture who have attained the age of twenty-one years; Honorary Associates—persons not professionally engaged in practice as architects, who by reason of their interest or ability in art, science, literature, or archæology, or their experience in matters relating to architecture or building, may appear to the Council to be able to render assistance in promoting the objects of the Society; Students-persons engaged in the study of architecture, and who are not less than 16 years of age. Students have the privilege of attending ordinary meetings of the Society and of joining in discussions, but have no voice in the control of the Society's affairs. All Students are expected to qualify themselves for passing the Examinations of the R.I.B.A. The Annual General Meeting is held the second Monday in April, and monthly meetings are held at the Society's rooms from October to May, at which Papers are read and the business of the Society transacted. As an outcome of the Society's efforts to improve and encourage architectural education in the district, the classes in the Merchant Venturers' College, referred to below under "Educational Facilities," have been started, together with a Prize Scheme for Measured Drawings open to Students of the Society. The Library of the Society has been restored, and the Catalogue shows at a glance the works recommended to Students by the R.I.B.A. for the Examinations.

### Council and Office Bearers.

```
G. H. Oatley [F.], President [Member R.I.B.A. Council].
G. C. Awdry [F.].

Richard C. James [F.].

Mowbray A. Green [F.]. Vice-
President
G. C. Lawrence [A.].
A B Botterill [A.].

Assoc Fellow

W. S. Skinner [F.].

T. H. Weston [F.].

Sir Frank Wills [F.].

J. Foster Wood, Vice President.

B. Wakefield*.

C. F. W. Dening*, Hon. Sec.
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Fellows of the Bristol Society.
     1888 AWDRY: GRAHAM CLIFFORD, 35 Park Street.
     1913 BARNARD: LEONARD W., 31 Promenade. Cheltenham.
     1889 BERNARD: WM. LARKINS, 26 Orchard Street.
          *Bevan: John, 36 Corn Street.
1895 1896 Bond : Frederick Bligh, Star Buildings, St. Augustine's.
     1902 CHATTERS: HENRY WILLIAM, 17 Regent St. Cheltenham.
          *Froud: John Maynard, 4 Baldwin Street.
           GABRIEL . EDWARD, Orchard Street [and London].
1882
     1906 GOUGH: WILLIAM VENN, 24 Bridge Street.
     1908 GREEN: MOWBRAY ASTON, 5 Princes Buildings. Bath.
1889
          *HARDING: HERBERT W., 63 Queen Square.
           Harford: Alfred, 38 Park Street.
           HIRST: HENRY CECIL MONTAGUE, 30 Broad Street.
1886
             'The asterisk (') denotes a Licentiate R.I.B.A
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Assoc.	Fellow R.I B A.	
	1906	James: Richard Croft, 31 Baldwin Street.
	1893	
1896	2000	LAWRENCE: GEORGE CHURCHUS, 25 Orchard Street.
1000	1899	
	1000	Paul: W. S., 31 Baldwin Street.
1897	1903	
1031	1906	
		*Rowley: Charles Aubrey, 26 Orchard Street.
1006	1907	
1896		SMITH: HAROLD, 23 Clare Street.
		THOMPSON: CHAS. E., Athenæum Chambers, Nicholas St.
	1881	
1903	1911	WATKINS: WILLIAM HENRY, 15 Clare Street.
1895		Weston: Thomas Harry, 1 Unity Street, College Green.
		WILLS: SIR FRANK WILLIAM, 15 Orchard Street.
1883	1910	Wood: Joseph Foster, 35 Park Street.
		Associates of the Bristol Society
1901		Ball: Theophilus Bradford, Beckmont Hill Road,
		Weston-super-Mare.
		*Barclay: F., 19 High Street.
		Beesly: E. W., 35 Part Street.
1902		BOTTERILL: AUSTIN BARUGH, 28 Orchard Street.
		Cavell: H. J., 31 Baldwin Street
		TCHAPMAN: GEORGE C, 63 Queen Square.
		Chard: C. Norman, Parkside, Westfield, Bridgewater.
		Cridland: R., H.M. Office of Works, Small Street
		*DENING: C. F. W., 28 Orchard Street.
		Ford: George Ernest, 63 Queen Square.
		*FRY: Peter G., High Street. Weston-super-Mare
	1898	GOUGH: ARTHUR REUTLINGER, 24 Bridge Street.
		*GROUT: PHILIP. Roseville, Warmley, nr. Bristol
		*Heathman: H, 25 Orchard Street
		JONES: W. S., Wellington Chambers, Bridge Street.
		*Knee: W. H., St. Augustine's Bridge.
		Price: W. H., 15 Orchard Street.
1902		RODWAY: ERNEST GEORGE, 28 Orchard Street.
1896		SMITH: HAROLD, 23 Clare Street.
1000		Stenner: W. J., Guildhall Chambers, Broad Street
		*TANNER: GILBERT W, 63 Queen Square.
		*WAKEFIELD: B., 14 Orchard Street
1912		WHITE: CHARLES HERBERT, 25 Orchard Street
1914		Wills: H. W. S., 15 Orchard Street
1909		WILLS: JOHN BERTRAM, 15 Orchard Street
	( 50)	
***	The	names of Members and Licentiates of the Royal Institute in

\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except when otherwise indicated, all the addresses are in Bristol.

# EDUCATIONAL FACILITIES IN BRISTOL.

University of Bristol, Faculty of Engineering provided and maintained in the Merchant Venturers' Technical College.—The subjects taught in the day classes include

Strength and Elasticity of Materials. Theory of Structures, Hydraulics, and Surveying. Courses of lectures are given in the evening in Building Construction and Drawing, Builders' Science, Mathematics, Applied Mechanics, Builders' Quantities, Strength of Materials, Reinforced Concrete, Graphic Statics, Steel Structural Work, Surveying, Carpentry, Plumbers' Work, &c. The scheme of instruction has the support of the Bristol Society, and students who pass satisfactorily are received as pupils upon more favourable terms than those without such preparatory training. Students from a distance are accommodated in suitable rooms in Clifton or the neighbourhood. The College possesses a Reference Library containing many books on architecture, a drawing office, and extensive workshops and laboratories; these include large shops for carpentry and joinery, plumbers' work, painting and decorating, brickwork and masonry.

STAFF.—Principal and Dean of the Faculty: Professor J. Wertheimer, B.A., D.Sc.—Professor of Civil Engineering: Professor R. M. Ferrier, M.Sc., M.Inst.C.E.—Secretary:

G. H. Pope, M.A., B.C.L., D.L.

# ROYAL ARCHITECTURAL INSTITUTE OF CANADA. 5 Beaver Hall Square, Montreal.

### Hon. Secretary:

Alcide Chaussé, J.P., Licentiate R.I.B.A., 1433 St. Hubert Street, Montreal.

The Royal Architectural Institute of Canada was founded as the Institute of Architects of Canada, 19th August 1907; was incorporated by Special Act of the Dominion Parliament. 16th June 1908 (7 & 8 Edward VII., Chap. 82), under the corporate name of "The Architectural Institute of Canada," and was granted Royal permission to adopt the prefix "Royal" to its corporate name, 2nd June 1909.\*

The objects of the Royal Institute, as set forth in its Charter, are "to facilitate the acquirement and interchange of professional knowledge among its members, and more particularly to promote the acquisition of that species of knowledge which has special reference to the profession of architecture, and further to encourage investigation in connection with all branches and departments of knowledge connected with that profession " There are four classes of

The Charter of the Institute has been amended by a Special Act of Parliament, sanctioned 1st April 1912 and on 7th October 1912 the Council surrendered to a new Council, composed of the delegates of the various provincial associations of architects in Canada, all the assets and affairs of the Institute. This completes the Federation of all the Canadian architectural bodies, which has been the aim of the founders of the Institute since the date of its formation on the 19th August 1907.

members—viz. (1) Honorary Members, who are persons eminent in Architecture or kindred sciences; (2) Corresponding Members, persons not residing in the Dominion of Canada, eminent as architects or archæologists, or in art, science or literature, who may render assistance in promoting the objects of the Royal Institute; (3) Fellows, who must have practised as architects for at least ten years; (4) Associates, architects having practised as architects for at least two years. A Code of Ethics, Schedule of Usual and Proper Minimum Charges, and Regulations for Architectural Competitions, were adopted in the General Annual Assembly on the 29th September 1908, held in Ottawa, Ont. The General Annual Assembly is held in September or October.

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E. Austin Cooke, South African Association Chambers.6 Church Square, Cape Town.

The Cape Institute of Architects, founded in 1899, was admitted to alliance with the Royal Institute of British Architects in 1907. There are three classes of members:—Fellows, Associates, and Honorary Fellows. Fellows must

be architects who have attained the age of thirty years and have served articles for at least three years to a recognised practitioner, or can otherwise satisfy the Council as to their qualification, and who have been engaged as principals for at least five successive years in the practice of architecture. Associates must be persons engaged in the study or practice of architecture who have attained the age of twenty-one years, and have served at least three years' articles or apprenticeship or can otherwise show proofs of proficiency to the satisfaction of the Council. Honorary Fellows must be persons distinguished by artistic, scientific, or literary attainments, and architects not resident in South Africa. The Council have power under the By-laws to decide conclusively respecting the admission as a candidate for election of each person proposed as a member. The acceptance by any Fellow or Associate of any surreptitious commission of consideration from any builder, or dealer, or agent, or other person, on account of materials or goods supplied to works being carried out under his supervision, or any conduct which in the opinion of the Council shall be derogatory to his professional character, shall be deemed ground for his expulsion or suspension. Meetings are held once a month during the Session from April to November. The Annual General Meeting is held the second Thursday in April. The R.I.B.A. Schedule of "Professional Practice as to the Charges of Architects "has been adopted by the Cape Institute, with such modifications as the different conditions of the Colony necessitate.

### Officers and Council.

F. K. Kendall [A.], President

W. J. Delbridge [A.]

F. R. E. Sladdin\*.

W. A. Ritchie-Fallon.

J. Morris\*.

H. A. McQueen, Vice-President E. Austin Cooke, Hon. Secretary Arthur H. Reid [F.], Vice-President.

and Treasurer.

Fellow A-soc.

1904

Fellows of the Cape Institute of Architects.

1906 ADAMSON: WILLIAM, Markham's Buildings.

1990 1900 Baker: Herbert, Box 4959 Johannesburg.

1902 Black: William, Mutual Life of New York Building, St. George's Street.

Cherry: Fred, 6 Darling Street.

Clunis: John, Lady Grey, Alival North.

Cooke: E. Austin, 6 Church Square.

COOPER. WILLIAM WHITE, M.A., Cradock, C.P. 1898 Cornillère : H. G. E. de la, Bloemfontein, O.F.S.

Damstra: M. G, Carlton Chambers, Parliament Street.

Davidson: Thos, Smithfield, O.F.S. DELBRIDGE: WILLIAM JOHN, 4 Church Square.

The asterisk ("denotes a Licentiate R.I.B A.

Assoc. Fellow R.IBA. R.IBA.

\*FAGG: WILLIAM G., New York Mutual Buildings.

\*FORD: W. H., Frankfort, O.F.S. Forsyth: Alex., 24 Castle Street.

Grant: William H., Courtis Chambers, St. George's St.

Hesse: F. W., Dutch Reformed Chambers.

Jaffray: F. A. O., Bethlehem, O.F.S

\*Jones: Herbert Thomas, 6 Church Square. Jones: V. T., Port Elizabeth.

1894 1913 KENDALL: FRANKLIN KAYE. Rhodes Building, St. George's Street

McWilliams: W. J., Port Elizabeth.

Lyon: John, 93 St. George's Street. 1902 PARKER: JOHN, 24 Castle Street.

Pickford: Edmund Dealtry, P.O. Box 3102 Johannesburg, Transvaal Province.

1881 1889 REID: ARTHUR HENRY, P.O. Box 120.

1908 RITCHIE-FALLON: WALTER ADOLPHUS, Southern Life Association Buildings, St. George's Street.

Rowe: Henry Rowe. Box 292 Krugersdorp,

Seeliger: G. C. H., S.A. News Buildings, Keerom Street.

\*SLADDIN: F. R. E., Union Castle Buildings.

1895 SMITH: CHARLES HENRY, 112 Long-market Street.

Torstenson: M. B., Clyde Road, Green Point.

Vixseboxse: J. E., Oudtshoorn.

Associates of the Cape Institute.

\*Bridgman: H. H., Oudtshoorn.

\*Cran: J., jun., c/o Messrs. A. B. Reid & Co., Strand Street.

\*EDWARDS: C. H., City Hall.

Hesse: F., Dutch Reformed Chambers. Kirsten: F. C., Lakeside, Muizenberg McQueen: H. A., 24 Castle Street.

\*Morris: J., Mutual Insurance Buildings. Church Square.

1908 RITCHIE-FALLON: WALTER ADOLPHUS, 93 St. George's St. Lindsley: C. T. D., Graham's Town.

Perry: John, 6 Church Square.

\*\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and. except where otherwise stated, all the addresses are in Cape Town.

# DEVON AND EXETER ARCHITECTURAL SOCIETY.

[Province: Devon and Cornwall. Centre: Exeter.]

Hon. Secretary.

Allan J. Pinn [A], 5 Bedford Circus, Exeter.

The Devon and Exeter Architectural Society was founded in 1890. The objects of the Society are:—

(2) a. The promotion of union and professional integrity among its several classes of members: the establishment as far as possible of uniformity of practice: and the general advancement of Architecture and the various Arts and Sciences connected therewith. b. To

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R I B A

secure an adherence to honourable conduct in the practice of the profession. c. To establish and maintain an acknowledged code of professional charges and rules of practice (3) To obtain and consider information respecting Competitions and other matters affecting the profession. and, where practicable, to advise Committees or others desiring professional aid, and to endeavour to ensure equitable terms and awards, upon the Suggestions for the Conduct of Competitions issued by the R.I.B.A. (4) To afford mutual assistance by advice or mediation in cases of misunderstanding either between members and their clients, or between members themselves, or in any other way deemed expedient. (5) To establish a Library for the use of members. The Society consists of three classes of members, viz. Members, Associate Members, and Associates, wholly engaged in the profession of architecture and surveying, and not connected with any of the building trades. must be architects in practice on their own account or in partnership and above the age of twenty-five years, and have been engaged as principals for at least two successive years in the practice of architecture. Associate Members consist of gentlemen in practice not eligible for full membership, or who have qualified for Associateship R.I.B.A., or who have served as architects' pupils or assistants for a period of not less than five years and have attained the age of twentytwo years, who shall have full voting powers in the affairs of the Society. Associates include all assistants who have duly served articles, and pupils serving in articles or receiving other training recognised by the R.I.B.A., who shall enjoy all the privileges of membership, but shall have no vote in its elections, nor any voice in the administration of its affairs. The Council have the entire management and direction of all the affairs of the Society. The Meetings of the Society are held at various dates. Special Meetings may be convened on the requisition of the President and Hon. Secretary; or by the wish of the Council. are offered to the Associate Members and Associates for measured drawings. Arrangements have been made for members to join the Architectural Association Class of The Society possesses a Library for the use of Design. Members.

# Officers and Council.

### E. Coath Adams, President.

J. A. Lucas [A.], Vice-President. L. F. Tonar T. A. Andrews. William H. May. R. Hepworth Arthur. A. S. Parker [F.]. S Dobell, Hon. Treasurer. Allan J. Pinn [A.], Hon. Secre-Sampson Hill. tary. John M. Pinn. James Jerman [F.].

Assoc Fellow R.I.B.A R.I.B.A. Members of the Devon and Exeter Society. Adams: A. J., 28 Ker Street, Devonport.

Adams: E. Coath, Bedford Chambers, Plymouth.

Assoc.	Fellow B.I B.A.	
M.I D A	D.2.	Andrews: T. A., Oakdene, Matford Avenue. Exeter.
		Bazeley: M. A., 21 Princess Square, Plymouth.
1894		BEWES: ANSTIS GEORGE, 10 Courtenay Street, Plymouth
1001	1905	BONE: CHARLES BELFIELD, M.A.Oxon: 7 Carteret Street.
	1000	Westminster, S.W.
1892		BRIDGMAN: NORMAN GEORGE, Oakside, Paignton.
		Carder: W. J. T., 24 Lockyer Street, Plymouth
		Cheverton: C., 64a Chapel Street, Devonport
		Cole: Charles, 50 High Street.
		*Coleridge: J. D., 10 Davies Street, Berkeley Square, W
		Cornelius: A. J., 81 Lemon Street, Truro.
	1886	CROCKER: JAMES. 253 High Street, Exeter.
1865	2000	Davis: J. Stacey, 17 Hartley Avenue, Plymouth.
1000		Dobell: Semuel, 79 Queen Street, Exeter.
1896		FORD: John. Lower House, Branscombe, Axminster
1905		FOURACRE: JOHN LEIGHTON, Bedford House, Bedford St.,
1000		Plymouth.
		Gush: G., Manor Office, Seaton.
		Hill: S., Green Lane, Redruth.
		*Hooper: Ernest Frax, 19a Bedford Circus, Exeter
1902	1905	HUSSELL: ALLEN TREVIS, Market Square, Ilfracombe.
1876	1887	
	1899	KING: CHARLES, 8 Princess Square, Plymouth.
	1000	Leest: E. M, 28 Ker Street, Devonport.
		*LISTER: E. W., Clock Tower Chambers, George Street.
		Plymouth.
1906		Lucas: John Archibald, Guildhall Chambers, Exeter.
		May: W. H., 23 Lockyer Street. Plymouth.
		*MILL: R. A., 18 Caprera Terrace, Plymouth
1897		MORRIS: PERCY, 1 Richmond Road, Exeter.
1907		OLIVER: BRUCE WILLIAM, Bridgend, Barnstaple.
1889		
1895		PINN: ALLAN JOHN, 5 Bedford Circus, Exeter.
		Pinn: John Morgan, 5 Bedford Circus, Exeter
		Ralling: Octavius, 9 Bedford Circus. Exeter
	1906	
	1901	SEDDING: EDMUND HAROLD, 11 Queen Anne Terrace. Ply-
		mouth,
1893	1905	SHIRES: BENJAMIN PRIESTLEY, 21 Lockyer Street. Ply-
		mouth.
		Southcombe: J. C, Bridge Buildings, Barnstaple.
1882	1906	TAIT: CHARLES JAMES, Hampstead Way, Golder's Green.
		N.W
1905	;	THOMAS: NOEL, 32 Mornington Road, N.W.
	1888	Thorne: Arnold, Cross Street, Barnstable.
	1907	THORNELY: HERBERT LIONEL, 11 The Crescent, Plymouth
		*Tonar: Lewis Francis, 9 Bedford Circus.
1898		VERCOE: WILLIAM ARTHUR, Sun Buildings, Bedford Street,
		Plymouth.
		Wiblin: F. A, 92 Old Town Street, Plymouth
1873	;	WILKINSON: ROBERT STARK, Bedford Circus: and Ron-
		dean, 1015a Montevideo.

 $<sup>^{\</sup>ast}$  The asterisk (  $^{\circ}$  ) denotes a Licentiate R I.B A

Assoc Fellow RIBA, RIBA	
	Arthur: R. H., 18 Torrington Place, Plymouth.
	Cole: C. R., 50 High Street, Exeter.
1893	EARLE: FRANK, 13 Belle Grove Terrace, Newcastle-on-
	Tyne.
	Holman: A. R., Castle House, Exeter.
	Jerman: F., 50 High Street, Exeter.
	*Loveys: Thomas, Dartside, Totnes.
	*PALMER: BERTRAM HENRY, Monmouth Street, Topsham.
	PALMER; E. H., Monmouth Street, Topsham.
	Phillips: C. H., 27 Victoria Place, Stoke, Devonport.
1906	SHEARER: JAMES HUGHAN, 229 High Street, Exeter.
	"STEVENS: ALFRED, 33 Blackboy Road, Exeter.
	Tothill: F. R., 6 Port View Terrace, Exeter.
	Tucker: A. N., 33 Howell Road, Exeter.
	Varcoe: Charles H. L., 5 Bedford Circus, Exeter.
	*Venning: Herbert Reed, Barras Cross, Liskeard.
1900	Watts: Harold, 2 Hoe Park Terrace, Plymouth.
1907	YEO: SAMUEL ARTHUR SPEAR, 41 Finsbury Pavement, E.C.
	Associates.
	Bale · J. F., 4 Frematon Terrace, Mutley, Plymouth.
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Baily: B. W. S. S., 28 Thornhill Road, Mannamead, Plymouth
Bray: J. S., Ogbeare Estate Office, Holsworthy.
Coleridge: P. H., 7 Egerton Mansions, London, S.W.
Crews: L. W., St. James's Villa, Exeter.
Foster: F. G., Buckfastleigh.
Hannaford: L. G., 42 Rock Park, Rock Ferry, Cheshire.
Hitchins: W. W., 121 London Road, Reading.
Jeffrey: C. A., 28 Ker Street, Devonport.
Lister: C. E. L., 6 Meadfoot Terrace, Mannamead, Plymouth.

mouth.

Pidsley: F. M., Bank House, Fore Street, Devonport.

Rickard: (\* P. 60 Parameters: D. 1. H.

Rickeard: C R., 69 Pennsylvania Road, Exeter. Shires: H. R. S., 21 Lockyer Street, Plymouth.

Smythe: J. C., 1 Anglesey Villa, Ford Park, Plymouth.

Ward: J. S. B., 35 Hillside Avenue, Mutley, Plymouth.
\*Williams: W. H., 32 Oxford Terrace, Hyde Park,
London, W.

\*\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise stated, all the addresses are in Exeter.

# EDUCATIONAL FACILITIES IN EXETER.

ROYAL ALBERT MEMORIAL UNIVERSITY COLLEGE.— Instruction is given in the Science and Art Departments of the College to supplement the training acquired by architectural pupils in the offices where they are employed, and to prepare for the successive stages of the R.I.B.A. Examinations. The subjects taught in the Science Section include building construction, perspective geometry, and projection,

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R.I.B.A.

mechanics, physics, mathematics, and hygiene. In the Art Section: freehand drawing, drawing in light and shade, modelling and carving, design, and modelling design as applied to architectural detail, principles of ornament, historic ornament, lectures on the various styles of architecture, and their ornaments, mouldings and enrichments; drawing from the antique and the life. There is a reference library containing a good collection of standard works on architecture. Particulars may be obtained of the Registrar.

# DUNDEE INSTITUTE OF ARCHITECTS.

Queen's Hotel, Dundee.

[Province: The Counties of Forfar, Perth, Fife, Kinross, and Clackmannan. Centre: Dundee]

#### Hon. Secretary.

William Salmond,\* 6 High Street. Dundee.

The Dundee Institute of Architects was founded the 9th June 1884. The objects of the Institute are to advance Architecture, and to promote the interests of the profession in Dundee and district by such means as the Council may The Institute is composed of the following determine. classes:—Members: architects, at least twenty-five years of age, who have been in practice for at least two years prior to election, and architects' assistants who have served in that capacity for a period of seven years. Associates: architects and assistants who are not qualified for membership and pupils. Honorary Members: those who are interested in the sphere of the Institute's work, this class may be elected by the Council. Members only are eligible to vote and to act on the Council. The Annual General Meeting is held in June. Ordinary Meetings may be called when required. Meetings at which papers are read are held during the winter, and prizes are given to Students for freehand sketches, measured drawings, and designs.

#### Officers and Council.

G. P. K Young [A.], President.

T. M. Cappon [F].

James Findlay.

Robert Hardie.

Wm. Salmond\*, Hon. Secretary. C. G. Soutar, Vice-President. William Williamson\*.

Charles Mann, Hon. Treasurer.

Assoc. Fellow R.I.B.A. R.I.B.A

# Architectural Members of the Dundee Institute.

\*ALLAN : DAVID L., 5 Whitehall Street.

\*Barclay: A. J., Canada, c/o Public Works Department, Chief Architects Branch, Ottawa

\*BAXTER: D. W., 49 Meadowside, Dundee.

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R I.B A.

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Assoc. Fellow
RIBA, BIBA
          *Bell: William M., Bank Street, Aberfeldy.
           Blackadder: Robert, 41 Reform Street.
           Boulton: Arthur, 31 St. David Street, Brechin.
           Bruce: James P., 10 Whitehall Street.
      1898 CAPPON: THOMAS MARTIN, 32 Bank Street.
           *CLARK: WM., 23 Step Row.
          *CUTHBERT: D. M., 75 George Street, Perth.
           *DAVIDSON: GEORGE, Dunblane.
           *Dewar: Alex. C., Mitchell Street, Leven
           DICKIE: ARCHIBALD CAMPBELL, 466 Oxford Street, W.
1895
           *Falconer: Lake, 27 Bank Buildings, Blairgowrie.
           Findlay: James, 33 Albert Square.
           *Foggie: T. K., 45 Commercial Street.
1890
     1902 GIBSON: JAMES GLEN SIVEWRIGHT, 5 Old Bond Street,
             London, W.
           *Galloway: D. Wishart, 2 Market Street, Brechin.
           Gauldie: Wm., 26 Commercial Street.
           *Greig: Andrew. 3 Duntrune Terrace. Broughty Ferry
            Hardie: Robert L.. 26 Commercial Street.
           *HAXTON: ANDREW D., 3 High Street, Leven
           *Jamieson: George, 20 Whitehall Street.
           *Jakvie: J. S., 25 South Methven Street, Perth
           Johnston: A. Le Burn, Viewbank, Burnhill.
           *Keith: W. D. B., Ivv Bank, Broughty Ferry.
           *LICKLEY: ALEX., 31 Albert Square.
           *Lowe: James, 104 Commercial Street.
            Maclaren: John T., 10 Reform Street.
            Mackison: James W., B.SC.: Kirkton, Auchterhouse.
           *Mann: Charles, 20 Reform Street.
      1906 MILLS: JOHN DONALD, 10 Tay Square.
           *MITCHELL: R. M., 27 King Street, Crieff.
      1900 NIVEN: DAVID BARCLAY, Gwydir Chambers, 104 High
1390
              Holborn, London.
      1890 OWER: LESLIE, 5 Whitehall Street.
           *PYOTT: GEORGE A, 61 Reform Street.
           *ROBERTSON: ALEX., High Street, Inverkeithing.
           *SALMOND: WILLIAM, 6 High Street.
           'SHARPE: DAVID, 246 Perth Road.
      1907 SHEPHERD: GODFREY DANIEL BOWER, 10 Tay Square.
            Sibbald: James, 25 Commercial Street.
            SMITH: DAVID FORBES, 210 High Street. Kirkcaldy.
1894
            Smith: P. C., Burgh Surveyor, Arbroath.
            Soutar: Charles G., 10 Reform Street.
           *Stedman: James, High Street, Kinross
           *Stewart: Daniel A., 42 Tay Street, Perth.
           'Symon: A. A., Brothock Bridge, Arbroath.
            SYMON: ALEXANDER, Brothock Bridge, Arbroath.
1900
      1906 THOMS: PATRICK HILL, 46 Reform Street.
           THOMSON: DAVID, Land Valuer Department, Dundee
            Thomson: Frank D, 26 Castle Street.
           *THOMSON: HENRY, 26 Castle Street.
```

\*THOMSON: JAMES, City Architect, Dundee.

<sup>\*</sup>Thomson: W. E., 5 St. John Street, Perth. \* The asterisk (\*) denotes a Licentiate R.I B A

Assoc Fellow RILA RIBA.

\*Tough: Edward, 3609 Indiana Avenue, Chicago, Ill., U.S.A.

\*WALKER: WM., 3 High Street, Leven.

\*WATT .: F. W., Arbroath Road.

\*Weekes: Joseph, Burgh Surveyor, Newport.

1906 WILKIE: WILLIAM FLEMING, 46 Reform Street.

1905 WILLIAMSON: WILLIAM, Royal Bank Bldgs., Kirkcaldy.
1885 YOUNG: G. PENROSE KENNEDY, 42 Tay Street, Perth.

The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals: and, except when otherwise stated, all the addresses are in Dundee.

## EDUCATIONAL FACILITIES IN DUNDEE.

DUNDEE TECHNICHAL COLLEGE AND SCHOOL OF ART.—At the Dundee Technical College special facilities are afforded students preparing for the R.I.B.A. Examinations, including the necessary drawings for admission. Provision has not been made in the day classes for a full course in architecture comprising the more practical professional subjects, but if a day-class student carries out the more general artistic and historical work during the day and attends the practical classes in the evening, a complete course is afforded.

The following is the two years' course of study:-

First Year.—1. Drawing and Painting: Monday, Wednesday, Friday, 10-1: Drawing in outline and in monochrome examples of architectural ornament from the cast: Preparation of measured drawings from casts of architectural details; Preparation of sheets of the details of the classic orders. 2. Modelling: Monday, Wednesday. Friday, 2-4: Modelling from selected casts of architectural ornament: The preparation of templets and running mouldings; Casting in plaster. 3. Architectural Construction: Monday, 7.15-8.30: Wednesday, 7.15-9.30: Geometrical drawing; Elementary building construction. 4. Practical Mathematics and Mechanics: Tuesday, Thursday. 10-12: The mathematics required to work problems in construction relating to beams and roofs; Practical laboratory work on the mechanics of construction. 5. Lectures on the History of Architecture: Thursday, 7.15-8.30.

Second Year.—1. Drawing and Painting: Monday, Wednesday, Friday, 10-1: Drawing and Painting as material for designs for architectural ornament; Preparation of designs for ornament to fulfil specified conditions; Preparation of sheets of details of Gothic, Renaissance, and other architectural styles. 2. Architectural Construction: Monday, Friday, 7.15-9.30: Geometrical drawing and advanced building construction: architectural design. 3. Practical Mathematics and Mechanics: Tuesday, Thursday, 10-12: Exercises on the calculations in statics and for stresses required in architecture: Laboratory work on strength of materials, and experiments with variously loaded beams and girders, arches, and roof trusses. 4. Lectures on the

History of Architecture: Thursday, 8.30-9.30.

It is recommended that a youth, before beginning apprenticeship, should study at the College for at least one year; he would then have an excellent foundation for the more practical office work, and could finish his study by attendance at

<sup>&#</sup>x27; The asterisk (\*) denotes a Licentiate R.I.B A.

the evening classes. A four years' course of study for architects wholly in the evening is given below:

First Year.—Building Construction I., Geometrical Drawing I.,
History of Architecture I., Art Class.

Second Year.—Building Construction II., Geometrical Drawing II.,
History of Architecture II., Art Classes, Architectural Design I.

Third Year.—Building Construction III., Mechanics of Building,
Laboratory, Art Classes, Architectural Design II.

Fourth Year.—Perspective, Plumbers' Work (Theory), Art Classes,
Architectural Design III. Surveying and Lavelling.

Architectural Design III, Surveying, and Levelling.

The work of the classes in Architectural Design, conducted by Mr. P. H. Thoms [F.], chiefly consists in the preparation of designs for buildings and criticism of these by the teacher, with a short lecture each evening. The lectures deal with the materials used in construction; the advantages of studying and sketching old work; the use of a knowledge of historical architecture, and its application to modern designs; the principles of planning: fitness, stability, beauty; the grouping of details to give contrast, dignity, and picturesqueness to a structure; the choice of a site for a building; draining, ventilating, heating and lighting; special requirements in planning and construction in connection with hospitals, schools, baths, &c.

## EDINBURGH ARCHITECTURAL ASSOCIATION.

[Province: Counties of Linlithgow, Edinburgh, Haddington, Berwick, Roxburgh, Dumfries, Selkirk, and Peebles. Centre: Edinburgh.] Hon Secretary:

James Kerr, 122 George Street, Edinburgh.

The Edinburgh Architectural Association was founded in 1858, its object being to promote and afford facilities for the study of Architecture, and to serve as a medium of friendly communication between the members and others interested in Architecture. It comprises Honorary Members, and four classes of subscribing members—viz. Fellows, who are practising architects of three years' standing; Members, who are persons engaged in artistic or collateral pursuits or interested in the study of Architecture; Associates, who are assistants, pupils, and apprentices of architects, civil engineers or surveyors, and junior designers: Corresponding Associates, who are Associates residing more than fifteen miles from Edinburgh. Fellows and Members constitute the Senior Section of the Association, and Associates the Associate Section. Only members of the Senior Section vote for the admission of members into their section, and only Associates for the admission of members into theirs. Honorary Members may be nominated by the officebearers, and the election proceeds as for other members. The Council, which is composed of the Fellows, and deals with all matters relating to the profession or art of Architecture, must meet at least three times a year, and the Chairman, or any three members, may require an extraordinary meeting of the Council to be called. The Committee of Management consists of the Office-bearers, Conveners of the Publication and Sketch-book Committees, and three members from the Senior Section and Associate Section respectively. The Associate Section has its own Chairman, Secretary, Treasurer, and other Office-bearers, and has power to make by-laws for the section, which must have the approval of the Committee of Management.

#### The Council.

The Fellows constitute the Council.

#### Officers and Committee of Management.

A. Lorne Campbell [F], Prezident. James A. Arnott\*, Hon. Libra- David Heron.

rian. James Kerr, Joint Hon. Secre-

Colin B. Cownie. P. Maxton Cunningham, Joint

Hon. Secretary. William Davidson\*, Vice-Presi-

James B. Dunn [F.], Past President.

tary.

T. F. MacLennan [4.], Vice-

President.Thomas Ross, LL.D., F.S.A.Scot.

T. Aikman Swan [A.]. W. G. Walker, Hon. Treasurer.

H. Rochead Williamson.

Assoc. Fellow

Fellows of the Edinburgh Association.

Adams: J. Gershom, 34 St. Andrew Square.

Aitken: G. S., 33 Castle Street.

1903 Anderson: Sir Robert Rowand, Ll.D., F.R.S.E.; 16 Rutland Square.

\*ARNOTE: JAS. A., 13 Young Street.

1906 BEATTIE: GEORGE LENNOX, 105 Hanover Street. Blackadder: R., 5 Alva Street.

1901 BLANC: HIPPOLYTE JEAN, R.S.A., F.S A.Scot; 25 Rutland Square.

1879 BRYCE: JOHN [R.F. 1908], 131 George Street. "CAIRNS: J. D., 63 George Street.

\*Cameron: Robert M., 53 Great King Street

1907 CAMPBELL: ALEXANDER LORNE, 60 Castle Street. \*Constable: William, 3 Hill Street. -DAVIDSON: WILLIAM, 21 Viewforth Gardens.

1907 DEAS: FRANCIS WILLIAM, M.A.; 23 Rutland Square

1905 Dunn: James Bow, 14 Frederick Street.

1903 HENRY: JAMES MACINTYRE, 7 South Charlotte Street.

Horsburgh: Victor Daniel, 544 Spadina Avenue, 1896 Toronto, Canada.

Jamieson: Ernest Auldjo, 13 Young Street.

\*Jerdan: John, 12 Castle Street.

Johnston: Chas. S. S., 66 Hanover Street.

\*Kennedy: W. J., 13 South Charlotte Street.

1889 KERR: HENRY FRANCIS, 62 Hanover Street.

1906 Lamont: A. H., 17 Chalmers Crescent, Corstorphine. 1906 LORIMER: SIR ROBERT, A.R.S.A.; 17 Great Stuart Street. 1390

\*M'ARTHY: DAVID, 25 Frederick Street.

Jaa		1 no 11.1.D.11. Material 1919-1914
Assoc R I.B A.	Fellow R I B.A.	M'Donald : J. Stuart, 8 Esplanade East, Calcutta.
1901		MACGIBBON: ALFRED LIGHTLY, 65 Frederick Street. *M'LAREN: PETER R., 34 St. Andrew Square.
1903		Maclennan: Thomas Forbes, 7 South Charlotte Street. MacNaughtan: A. W., 20 Queen Street.
1883		MARWICK: THOMAS PURVES, 29 York Place. Mears: F. C., Woodburn House, Canaan Lane.
		Mitchell: Sydney A. G., The Pleasance, Gulbane. *Morrison: J. Inch, 24 Duke Street.
		Morrison: J. Melrose, Prince Albert, Saskatchewan, Canada.
		*MURPHY: BALLEY SCOTT, 44 Hanover Street.  Murray: Robert, 50 George Street.
		*NISBET: J. BRYAN, 50 Montpelier Park.
	1906	*Nisbett: Hamilton More, 122 George Street.
	1900	OLDRIEVE: WILLIAM THOMAS, 3 Parliament Square Ower: Charles, "Benora," Broughty Ferry.
		*Paul: A. F. Balfour, 16 Rutland Square.
		Pearson: E E., 19 Queen Street.
1895		RHIND: THOMAS DUNCAN, 8 Hope Street.
	1006	Richardson: J. S., 4 Melville Street.
	1906	
		Ross: Alister, Queen's Gate Chambers, Inverness Ross: Thomas, LL.D., F.S.A.; 65 Frederick Street.
	1907	SCOTT: JOHN NICHOL. 60 Castle Street.
		Sherar: R. F., 6 Ann Street.
		*SIMPSON: GEORGE, Town Hall, Leith.
1910	1004	SWAN: THOMAS AIRMAN, 12 Claremont Crescent
	1904	
	1900	Taylor: Harry Ramsay, 140 Princes Street. Taylor: William B., 29 Frederick Street.
		Thomson: James, 17 East Pier Street, Bo'ness.
	1906	Watson: John. 27 Rutland Street.
		*Watson: Walter CRUM, 50 Queen Street
1984		WILLIAMSON: James Anderson, Holmwood, Corstorphine. *WILSON: John. 125 George Street.
		Anslow: William L., Maryfield, Bonnyrigg.
		Armstrong: John R., 11 Marchmont Road.
		Bennet: Andrew H., 97 Finshury Park Road London N
		Bennett: J. S., 16 Rutland Square.
		Blanc: Francis Ed. B., Adelphi House, Adam Street, Strand, London, W.C.
		Bolster: Ernest, 60 Castle Street.
		Bone: J. Crargie, 3 Parliament Square.
		Brown: R., The Glen, Joppa.  Davidson: Samuel. 13 Young Street.
		Dobie: John B. P., 47 Grange Road
		Gilchrist: D. M., 13 Young Street
		*GILLESPIE: JAMES G., 6 Bruntsfield Clardone
		"GOODWIN: ALEXANDER, 53 Morningside Park
		Gove: G. Livingstone, 28 Strathearn Road.
		The asterisk ( ) denotes a Licentiate R.I B.A

Assoc Fellow RIEA LIEA

1909

Gray: Jas. View Park Gardens, Lasswade.

Grav: James, 144 Duke Street, Leith.

Glay: William, 85 Duke Street.

Hall: Douglas P., 704 West End Avenue, New York.

Heron: David, 44 Hanover Street. Jackson: C. E., 3 Parliament Square.

Johnson: W. H., 33 York Place.

Kaye: Stewart, 62 Blackford Avenue.

Kellock: A. D., 3 Melville Street, Portobello.

King: Ebenezer, 8 Albyn Place.

Kerr: J. L. Mitchell, 10 Chepstow Street, Manchester.

Lorimer: Alexander, 6 Meadow Bank Crescent.

Louttit: E. G., 2 Canonmills Bridge. Macandrew: Percy, 33 Lauder Road. McArthy: J. Maitland, 8 Albyn Place.

Mackay: J. R., 17 Great Stuart Street.

McIlroy: D. S., 118a Eighth Avenue West, Calgary, Alberta, Canada.

MacPherson: Austen, Braehead, Braid Road.

\*McRae: Alex., 3 Parliament Square.

\*MacRae: Ebenezer James, Public Works Office, City Chambers.

McWilliam: John Alexander, 43 York Place.

Marshall: A. J., 3 Parliament Square.

\*MARWICK: THOMAS CRAIGIE, 43 York Place.

Millar: L. Fraser, 16 Rutland Square.

Millar: S. H., 1 Laverockbank Road, Trinity.

\*Mitchell: John, 9 Comiston Gardens.

Nisbet: Alexander, 8 Westbank Place, Portobello. Ochterlony: M. M., Corstorphine House, Midlothian.

Page: W. M., 1 Hatton Street, Karcri, Wellington, New Zealand.

Paterson: J. Wilson, 3 Hope Park Terrace.

Paterson: William, 8 Albyn Place.

Petch: Ernest Scott, H.M. Office of Works, 5 Parliament Square.

Potts: Robert, 13 Young Street.

\*Reid: Peter, 6 High Street, Inverkeithing.

\*Robertson: D. W., 3 Parliament Square.

Russell: John, 323 Leith Walk. Shaw: Philip, 27 Rutland Street.

Stewart : Alexander D., 9 Summerside Street, Leith.

Terris: J., Heriot Trust, 20 York Place Todd: W. J. W., 6 Comely Bank Road.

Warnes: Claude C T., M.R.SAN.I.; 19 Dalziel Place.

Watling: W. G., 3 Parliament Square.

Watson: G. P. H., 65 Frederick Street. Watson: Patrick, 65 Frederick Street.

\*WHITE: GEORGE, 55 Isabella Street, Toronto. Williamson: H. R., 10 Randolph Place.

\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise stated, all the addresses are in Edinburgh.

# EDUCATIONAL FACILITIES IN EDINBURGH.

UNIVERSITY OF EDINBURGH.—The Fine Art Course of one hundred lectures (Professor Baldwin Brown, M.A. [H.A.]), qualifying for the M.A. degree, is designed, the syllabus states, (1) To bring before students, by critical descriptions and illustrations, the chief ancient and modern works of Architecture, Sculpture, Painting, and the Decorative or Industrial Arts; (2) To show how these works are connected in origin and use with the national and social life of successive epochs, and, conversely, how artistic monuments illustrate Classical and Biblical literature, and bear on historical investigation in general; (3) To explain as far as practicable the technicalities of the various arts, and to open up those aspects of art which present themselves naturally to the artist but are sometimes overlooked by the literary student. On the historical side the characteristics of different styles and schools of art are broadly indicated, but as these can be studied in books they are not dwelt upon On the artistic side particular stress is laid on the explanation of different materials and technical processes, as upon these largely depend the particular forms in which beauty is realised in the various works of human There are lectures daily at 3 p.m. Museums, &c., are visited from time to time on Saturdays. Students have the use of class library, reading-room, and collections of examples. There are special arrangements to facilitate attendance at the course on the part of students of the Edinburgh College of Art. There is also an additional course of eighty lectures on the subject of Classical Archæology and The Science classes at the University include a course of Surveying, Levelling, Setting Out, and Calculation of Quantities, instruction being given by lectures, practical work in the field, and plotting work in the drawing-office. There is a two-years' course in Engineering Drawing, recommended to students proposing to become architects or surveyors; and courses of lectures on Sanitary Engineering and Building Construction.

HERIOT-WATT COLLEGE, EDINBURGH.—The College has evening classes in Architecture and Building Construction (Lecturer, Mr. James Jerdan, architect, assisted by a competent staff). These classes have been co-ordinated with the Technical Courses provided in the Evening Continuation Schools of the Edinburgh School Board in which a two years' course is given in the elements of Mathematics, Geometrical Drawing, and Building Construction. The standard of entrance to the first Heriot-Watt College Class—now Stage II.—has been raised, and if a student has not a certificate of the School Board for the two years' course

referred to, or other certificates in Elementary Mathematics. Geometrical Drawing, and Building Construction, he will not be admitted until he has passed an entrance examination in the above-mentioned subjects. The following is a synopsis of the course in Architecture and Building Construction:

Stuge III.—Brickwork and mason-work bonds in common use; simple design of doors and windows to large-scale drawings; proper proportions of doors and windows with their finishings (showing method of construction in both materials); skewback arches; rybats and lintels; varieties of rubble work and ashlar used in the facework of welldesigned buildings; motor beds; jointing and pointing; timber, and steel roofs of moderate span; stone and timber stairs of simple design: slates and roofing tiles; plumber work, including drainage of buildings; description of building stone and limes.

Stage IV .- Foundations: damp-proof courses, their application and uses. The different building stones and bricks used in the locality, their nature, characteristics and durability. Materials used in fireproof floors and their application; description of cement and lime mortars, their advantages and drawbacks in practice. Reinforced concrete buildings treated architecturally in design and construction. Stone porches, entrance doors, and windows, with accompanying details to large scale. Steel construction as applied in reinforced masonry. Designs of wood and steel roofs; advanced timber-work in doors and windows, with their constructional details; ventilation: plumber-work; drainage; shoring and scaffolding.

Stage IV. (Part II.).—The study (by drawing) of the construction of the Greek and Roman Orders, and of English and other Renaissance examples, both façades and interiors.——Design.—The application of the principles of Classical and Renaissance Architecture to the construction of modern buildings of a moderate size. - The work set each student in this course will be adapted to his requirements and

Stage V. (Part I.).—Preparation of drawings, elevations and sections of a design for a complete building of a moderate size, with half-inch scale constructional drawings. The work set to each student in this course will be adapted to his requirements and ability.

In connection with the Edinburgh College of Art Diploma Course in Architecture, part of the necessary curriculum, namely, courses in mathematics, applied mechanics, graphics and strength of materials, is taken during the daytime at the Heriot-Watt College.

EDINBURGH COLLEGE OF ART, LAURISTON PLACE.—The Royal Institution School of Art having been incorporated in the new Edinburgh College of Art, the Section of Architecture will continue as heretofore.—Head: Mr. John Watson [F.]: assisted by Messrs. T. Aikman Swan [A.], David Ramsay, and Bailey S. Murphy [Licentiate]; Lecturers on Architecture: Frank C. Mears and Sydney H. Miller: Colour: Mr. J. Campbell Mitchell, A.R.S.A.; Sculpture: Mr. Joseph Haves.

Classes for the Diploma in Architecture (Edinburgh College of Art) are provided for as follows:—

(1) A Morning Class which can be attended by students

while serving in Architects' offices as apprentices or pupils;
(2) A Day Class which will occupy a student's whole time.

Before entering the Course, students must have taken the Intermediate Certificate of the Scotch Education Department, or have some qualification recognised by the Board as equivalent, and are required to submit a drawing from the

round or a geometric architectural drawing.

Before submitting work to the Committee of Adjudication, students must have satisfied the following conditions:—(1) They must have attended (a) one Session All-day Study and four Sessions of Morning Classes; or, (b) three Sessions Allday Study. Should Course (a) be taken the All-day Session whenever practicable should be the first year. (2) They must have attended a Course of Lectures on Architecture extending over four years, and have passed satisfactorily the Annual Examinations in the subjects of the Course. (3) On completion of the Courses provided for by Article (1) they must have executed, outside of office hours, under the supervision of visitors to be appointed by the Board on the nomination of the Royal Scottish Academy, two designs; and one of these designs must be worked out in construction specification under the supervision of a teacher appointed for the purpose by the Governors of the Heriot-Watt College. The Course provided under section (3) will be open to any students of Architecture approved by the Board.

Students holding the Intermediate Certificate of the Scotch Education Department are exempted from the R.I.B.A. Preliminary Examination

While the Diploma Course is not intended as a substitute for, or as in any way equivalent to, apprenticeship or office training in the case of practising architects, the Course is open to all students whether they have served an apprenticeship or not. A form is provided on the Diploma on which particulars of apprenticeship or pupilage may be endorsed.

The basis of the teaching is an education in common in the study of Classic, Renaissance, and Mediæval Arts, Colour, Decoration, Modelling, Figure Drawing, Perspective, and Sciography, and their application. With a view to enabling students to pass the Examinations of the Royal Institute of British Architects, a course of about twenty lectures on Architecture will be delivered in the School during the winter months. Money awards are made to students who merit encouragement, the money to be spent in visiting and making studies of work in Scotland illustrating the art the student follows. Scholarships and Bursaries are open for competition to students of the School, including two Travelling Scholarships of £26 each, and two Scholarships of £40 each.

## GLASGOW INSTITUTE OF ARCHITECTS.

[Province: Counties of Dumbarton, Stirling, Renfrew, Lanark, Ayr, Kirkcudbright, Wigtown, Argyll and the Isles. Centre: Glasgow]

#### Secretary:

C. J. MacLean, 115 St. Vincent Street, Glasgow.

The Glasgow Institute of Architects was registered on the 18th September 1868, under Section 23 of the Companies Act 1867. The objects of the Institute as given in the Memorandum of Association are:—

(1) The advancement of the art and science of Architecture; (2) The consideration and discussion of all subjects and questions connected, directly or indirectly, with the profession of architects, and the concentrated expression of opinion upon the same; (3) The elevation of the attainments, the promotion of the efficiency, and the protection of the interests of the architects of Glasgow; (4) The establishment of a uniform rate of charge by the members for professional business, in cases where no special agreement as to remuneration is made by the parties; (5) The doing all such other things as are incidental or conducive to the attainment of the above objects.

The Institute consists of five classes of members—viz.: Fellows—who must be architects in practice and at least twenty-four years of age, and have been at least six years as pupils or assistants in architectural offices recognised as such by the Council, or must be engaged in promoting the study of architecture, and in consideration thereof recommended by the Council; or Fellows of the R.I.B.A. Honorary Members—persons who are distinguished for their attainments, or who have been or are likely to be useful to the Institute and recommended by the Council. *Members*—who must have been at least three years as pupils in an architectural office recognised as such by the Council. or who have had such other training as the Council shall recognise as equivalent. Student Members—persons who are engaged in the study of architecture; the latter are expected to qualify for the Examinations of the R.I.B.A., and must apply for admission as Associate Members beforthey have continued Student Members for five years. Lag Members are elected by a Ballot Committee, consisting of five Fellows, five Associate Members, and the President of the Institute. The Council of the Institute manages the whole affairs of the Institute, and is composed of not more than twenty nor less than ten Fellows, and in addition three Associate Members or Fellows, elected by the Associate Members. The separate affairs of the Associate Members are managed, subject to the approval of the Council, by a Committee elected by them, consisting of seven Associate Members or Fellows, the Associate Members being in the majority, and three Lay Members, if elected. The Council are the Trustees for the Alexander Thomson Memorial Studentship, which is of the value of £60 (with conditionally

a second prize of £20) and is awarded triennially for the furtherance of the study of ancient classic architecture as practised prior to the commencement of the third century of the Christian era, with special reference to the principles illustrated in the works of the late Alexander Thomson. The dates of ordinary meetings are periodically fixed by the Institute, and Extraordinary General Meetings of the Institute may be convened on the requisition of ten Fellows or Associate Members and Fellows. The Annual General Meeting of the Institute is held on the first Wednesday in March.

#### Officers and Council.

Alexander N. Paterson, M.A., A.R.S.A. [F.], President [Member R.I.B.A. Council].

James H. Craigie\*. John B. Wilson [F.], Auditor. James Lindsay [4.]. Alex. Wright\*. James Lochhead [A.], Vice-C. J. MacLean, Secretary and President. Treasurer. Alex. McGibbon [A]. James M. Monro [F.]. Mackintosh [F.], James Davidson [F.] Charles R. Vice-President. David Salmond [F.]Ninian MacWhannell [F.]. R. D. Sandilands [F.]. Vice-George A. Paterson\*. President. W.  $\check{\mathbf{G}}$ . Rowan [F]. J. J. Tough\*. E. G. Wylie W. B. Whitie [F.].

Assoc. Fellow RIBA. RIBA

J. A. Wilson.

# Fellows of the Glasgow Institute

Abercrombie: T. G., 1 County Place, Paisley.

\*ALEXANDER: JAS. MONTCOMERY, 2 Hamilton Street, Greenock.

Armour: John, jun., Irvine.

\*ARTHUR: JOHN, 131 West Regent Street.

\*ARTHUR: JOHN MAURICE, 4 Graham Street, Airdrie.

Baillie: William, 2 West Regent Street.

1906 BAIRD: THOS., jun, 134 Bath Street.

1906 Balfour: Andrew, 110 Mains Street, Blythswood Square.\*Barbour: John, 7 Bath Street.

1899 BARCLAY: DAVID, 245 St. Vincent Street

1906 Bell: George, 212 St. Vincent Street.

1906 BLACK: ANDREW, 58 Renfield Street.

Boston: W. J., 180 Hope Street.

1907 BOWIE: JOHN MCLINTOCK, 53 Buccleuch Street, Dumfries. \*BOYD: WM. CRAIG, 50 Wellington Street.

1872 1902 Bromhead: Horatio Kelson, 243 St. Vincent Street.
\*Brown: Wm., 4 Clyde Street, Motherwell.
\*Bruce: Donald, 261 West George Street.

1881 1897 BURNET: JOHN JAMES, A.R.S.A., ILLD.; 239 St. Vincent St. \*CAMPBELL: HUGH, 156 St. Vincent Street.

\*CARRUTHERS: JAS., 147 Bath Street.

Chalmers: James, 93 Hope Street.

The asterisk (') denotes a Licentiate R I B.A

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Assoc.	Fellow R.I.B A.	
B.I.B.A.	к.1.Б д.	Chalmers: P. MacGregor, F.S.A.Scot.; 95 Bath Street.
	1906	CLIFFORD: HENRY EDWARD, 225 St. Vincent Street.
		*Craigie: James Hoey, 212 St. Vincent Street.
	1906	CRAWFORD: JOHN McLean, 113 West Regent Street.
		*CROMB: JOHN BURNS, Estates Office, Hamilton.
		*Dale: Hugh, 65 West Regent Street.
	1906	DAVIDSON: JAMES, Academy Street, Coatbridge.
	1906	
		*DUNCAN: ALLAN FERGUSON, 146 West Regent Street.
		*Dykes: Thos., 65 West Regent Street.
1894		FAIRWEATHER: JOHN, 136 Wellington Street.
-00.		*Ferguson: Wm., 114 West Campbell Street
		Fryers: A. J., 22 Bath Street, Largs.
		Gardner: A 134 Bath Street
		Gardner: A., 134 Bath Street. Gardner: A. McInnes, 144 St. Vincent Street.
1887		GOURLAY: Prof. CHARLES, B.S.C.; 30 Hamilton Drive,
1001		Hillhead.
		Hamilton: A. D., 212 St. Vincent Street.
	1906	
	1000	*HARVIE: R., 8 Clyde Street, Motherwell.
		*HAY: EDWARD A. B., 261 West George Street.
		*Howie: William Holmes, 213 West Campbell Street
	1906	· · · · · · · · · · · · · · · · · · ·
	1300	Inglis: Wm., 261 West George Street.
	1904	
	1304	Knox: Alex. N., London Buildings. Vancouver, B.C
		LAIRD: JOHN, 163 Hope Street.
	1881	
1881	1001	LINDSAY: JAMES, 248 West George Street
1894		LOCHHEAD: James, Brandon Chambers, Hamilton
1001		*Lockhart: John Whitelaw, 62 Sandgate Street, Ayr.
		Lunan: Thomas M., 225 St. Vincent Street.
		M'Donald : J. S., 8 Esplanade Row E., Calcutta.
1884		McGibbon: Alexander, 248 West George Street.
1004	1906	
	1906	
	1000	*McKinlay: Andrew M., 6 Castle Street, Rothesay
	1906	
	1906	
	1906	
	1000	*MALCOLM: A. N., Vicar Chambers, Falkirk.
		*Martin: Thomas, Mains Street, Bellshill.
		Menart : C. J., 241 West George Street.
		Menzies : Colin. 2 West Regent Street.
		Millar: Thomas A., 12 Renfield Street.
	1902	
	1906	
	1000	Milwain: W. J., 2 Athole Gardens Terrace, Kelvinside
		*MITCHELL: HENRY, 219 St. Vincent Street
		Money: A. W., 131 West Regent Street.
		*Money: Jas., 131 West Regent Street.
1903	ς.	Monro: Charles Ernest, 28 Bath Street.
1000	, 1906	
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The asterisk ( ) denotes a Licentiate R I.B.A

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Assec Fellow
R I.B.A. R I.B A
          MORRIS: James Archibald. Wellington Chambers, Ayr.
1881 1889
          *MORRISON: LATTO ALEXANDER, Murrayfield.
          *Neil: Hamilton, 65 Kilbowie Road, Clydebank.
1890 1910 Paterson: Alex. Nisbet. M.A., A.R.S.A.; 266 St Vin-
             cent Street.
           'PATERSON: GAVIN, 4 Cadzow Street, Hamilton.
           *Paterson: George Andrew, 14 Blythswood Square.
           *Penman: Larmont Douglas, 22 Bath Street, Largs.
           -Reid: William, 196 St. Vincent Street.
            Rhind: Jas. R., 28 High Street, Inverness
           ROBERTSON: ANDREW, 147 Bath Street.
1893
            ROGERSON: JOHN, 11 Fane Street.
1890
      1893 Ross: Alexander, Ll D.: Queensgate Chambers, Inver-
             ness.
      1908 ROWAN: WILLIAM GARDNER, 234 West George Street.
           *Salmond: David, 225 St. Vincent Street.
      1906 SANDILANDS: ROBERT DOUGLAS, 4 Jane Street. Blyths-
              wood Square.
            Scotland: John, 12 Broomknoll Street, Airdrie.
           *SIMPSON: GEORGE, 233 St. Vincent Street.
      1906 Skirving: Alexander, 121 West Regent Street.
            Smith: Thomas, 3 Church Street, Coatbridge.
            Southorn: Frank, 113 St. Vincent Street.
           *Steel: John, Post Office Buildings, Wishaw.
            Stevenson: Allan, 14 Cathcart Street, Ayr.
           *STEWART: ARTHUR J, P.O. Box 2366 Johannesburg
           *Stewart: John, 14 Blythswood Square.
           *STURROCK: DAVID WOODBURN, 140 Hope Street.
           *SUTHERLAND: ERIC ALEXANDER, 102 Bath Street.
           *Thomson: Alex H, 7 Victoria Place, Airdrie
           THOMSON: JAMES, 7 Victoria Place, Airdrie.
      1906 THOMSON: JAMES BAIRD, 88 Bath Street.
      1906 Thomson: John, 4 Jane Street, Blythswood Square
      1906 THOMSON: WILLIAM AITKEN, 88 Bath Street.
           Tough: Joseph John, 2 Hamilton Street, Greenock
           *Watson: John, 225 St Vincent Street.
           *Wemyss: Robert, 103 Bath Street.
       1903 WHITIE: WILLIAM BROWN, 219 St. Vincent Street.
           *WHITELAW: CHARLES EDWARD, 219 St. Vincent Street.
 1882 1910 WILSON: JOHN BENNIE, 92 Bath Street.
            Wilson: John A., 92 Bath Street.
           *WYLLIE: DAVID VALENTINE, 102 Bath Street
              Associate Members of the Glasgow Institute.
           *Abercrombie: Balfour, 131 West Regent Street.
 1912
            ADAM: ALEXANDER, Churchill House, Paisley.
           *Adam: Matthew, Engineer's Office, Buchanan Street
```

Station. Alexander: Walter, 154 West Regent Street

\*Arbuckle: W. A., Office of Public Works, Glasgow

\*Barclay: William, 209 St. Vincent Street.

Bell: George, jun, 4 Viewfield Terrace, Hillhead. Bishor: WM. M., 4 Clyde Street, Motherwell.

The asterisk ( ) denotes a Licentiate R.I B A

Assoc. Fellow R.I.B.A R.I.B A. \*Blain: William John, 239 St. Vincent Street. Bone: Wm., 280 Broadway, New York. \*Boswell: George Arthur, 19 Waterloo Street. Cairns: Percival, 115 Wellington Street. Campbell: F. B., 4 Harrison Drive, Ibrox. \*CARRICK: WILLIAM ARTHUR LAURIE, Mossbank, Biggar. \*Carswell: Ronald. \*Cassels: Thomas McGill, 14 Catheart Street, Ayr. CONNER: WM. TAIT, c/o C. Ranson, Cape Town. 1891 CONSTABLE: VERNON, 38 Cornbill Street, Springburn. 1908 \*CRAWFORD: CHARLES, Mount Pleasant, Uddingston. \*CROMBIE: WILFRED F., Union Chambers, Union Street. Dumfries. Davidson: Chas., jun., Terrace Buildings, High Street, Dewar: Henry, 217 St. Vincent Street. Duncan: Alex. McL., 108 Douglas Street. Duncan: Magnus F., 108 Douglas Street. FORSYTH: CHARLES, 33 West Cumberland Street. 1908 1906 Fraser: Thos. Spiers, Parkview, Cardross. Gossman: Arthur, 58 West Regent Street. Graham: J. Henry, Ravensworth, Cathcart. Grieve: George L., c/o W. Richards & Son, 39 Victoria Street, London, S.W. 1895 GUNN: GEORGE, c.o J. C. McKellar, 45 West Nile St. Hall: Robert, Inveresk Place, Greenhill, Coatbridge. Harding: C. A., jun., 46 Kersland Street, Hillhead. Harley: David L., 194 Main Street, Belshill. 1910 HENDERSON: ANDREW GRAHAM, 60 Kirkcaldy Road. \*HIGGINS: HENRY EDWARD, 248 West George Street. Hislop: Alex. D., 124 St. Vincent Street. \*Houston: John A. T., City Chambers. \*Hunter: John Marshall, 4127 St. Catherine Street, Westmount, Montreal. 1906 HUTTON: DAVID BATEMAN, 212 Bath Street. \*Kerr: James, 30 Bloomgate, Lanark. \*King: John, 17 Millrac Crescent, Langside. Kitchen: John M., c/o McRae, Stewartaville Street, Laird: Jas. W., 163 Hope Street. Lauchlan: Jas. A., 158 Allison Street, Crosshill. \*Lennox: Gavin, 103 Bath Street. Longden: David, Woodmancote Farm, Cheltenham. \*McKissack; James, 68 West Regent Street. Maclean: Neil, 18 Woodburn Terrace, Morningside. Edinburgh. M'Lachlan: Thomas, 182 Main Street, Bellshill. \*MacMath: Daniel W., 103 Bath Street. \*McNaughton: Alan George, 137 West Regent Street Miller: A. L., 19 Blythswood Square. Montgomery: Eoin, Lanton Hill, Netherburn. Orr: Frank G., 24 Belmont Gardens, Glasgow, W.

Ramsay: Thomas, Knightwood House, Anniesland.

The asterisk ( ) denotes a Licentiate R.I.B A

Assoc Fellow

Riddell: Matthew, 37 Wester Craigs, Dennistoun

\*Robertson: Francis G. G., Morland Skelmorlié, Ayrshire

\*Ross: Robert Thorn, 3 Church Street, Coatbridge.

1906 SALMON: JAMES, 53 Bothwell Street.

\*Scott: Archibald H., 43 Mill Street, Paisley.

-Shanks: John, Cowgate, Kirkintilloch.

\*SIMPSON: HUGH DYKES, Brandon Chambers, Hamilton Smellie: Alex., c o Mrs. Young, 145 Buccleuch Street.

Smith: Evan D., 21 Highburgh Road, Dowanhill.

\*TAYLOR: T. L., 212 Bath Street.

\*Walker: James C., 6 Lindsay Terrace, Partick.

Walker: Robt. J, 123 Wellington Street.

\*Walton: Henry Denison, 213 West Campbell Street.

\*Weddell: James W., 239 St. Vincent Street. Whyte: Robt., c o J. Brown & Co., Clydebank.

Wilson: A. Victor. 11 Merry Street, Motherwell.

\*Wilson: James Jackson, 140 Hope Street

\*WINGATE: ALEX., 131 West Regent Street.

\*WRIGHT: ALEX., 147 Bath Street.

\*WRIGHT: JAMES, jun., 219 St. Vincent Street.

\*WRIGHT: WM. J., 5 Charing Cross Mansions

Wyllie: E. G., 51 Rupert Street.

\*Young: Alexander, 64 Victoria Street, Newton-Stewart.

\*\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals: and, except where otherwise stated, all the addresses are in Glasgow

## EDUCATIONAL FACILITIES IN GLASGOW.

The Glasgow Institute of Architects is closely identified with the School of Architecture in Glasgow, which holds its classes in the Glasgow School of Art and the Royal Technical College, Glasgow, under the superintendence of a Joint Committee. The Joint Committee includes Messrs. John B. Wilson [F.], A. N. Paterson, M.A., A.R.S.A. [F.], Henry A. Mayor, M.Inst.C.E., Fra. H. Newbery, A.R.C.A., Director of the School of Art, H. F. Stockdale, F.R.S.E., Director of the Royal Technical College, and T. L. Watson.

GLASGOW SCHOOL OF ARCHITECTURE.—The School is under the superintendence of a Joint Committee on Architecture, representative of the Technical College and the School, and the resources of both institutions have been fully utilised.

#### STAFF.

Director of Architectural Studies Professor of Architectural Design  $\begin{cases} \text{Eugène Bourdon, B A., Architect} \\ diplomé \text{ by the French Government.} \end{cases}$ 

#### SCHOOL OF ART.

Architectural Design . . . . Prof. Alexander M'Gibbon [4.]
Instructor—Ed. G. Wylie, dip.
( Arch. (Glas.).

Life School ... .. ... Prof. Maurice Greiffenhagen.

The asterisk ( ) denotes a Licentiate R LB A.

Drawing: ment	•••	•••	•••		Ogilvie, Arch. E. Miller. dip. G.S.A; Wm. Hunter.
ment	•••	• • • •	• • •	(	Professor Paul Wayland Bartlett —Assistants, James Grey, Geo. Gregory.
Librarian	•••	•••	 Tre	 HNICAL	Professor R. Anning Bell. R.W.S. James J. F. X. King, F.E.S. COLLEGE.
History of Constructiv sign Descriptive	Archir e and  Geom	tectur Hist  etry	re	(	Charles Gourlay, B.SC., F.S.A. Scot. [4.]. Lecturer—James S. Boyd [Licentiate.] Assistants—Vernon Constable [4.] Joseph Wilson.
Mathematic					Prof. J. Miller, M.A. D.SC, F.R.S.E.
Mechanics Mechanics					Professor J. G. Longbottom.
Natural Ph	ilosoph	ıv		• • •	Professor James Muir, M.A., D.SC.
Chemistry	*			•••	Professor G. G. Henderson, M.A.,
Geology Librarian					D.SC., IL.D. Professor Daniel Burns, M I.M.E. Peter Bennett.

The following description of the educational scheme is extracted from the Calendar of the Glasgow School of Architecture:

The various courses of study provided by the Glasgow School of Architecture are given in both the Royal Technical College and the School of Art. They ofter a comprehensive architectural education, and are the necessary complement to the practical training of the pupil or apprentice in an architect's office. A sound general education such as that provided in a good secondary school is assumed.

The complete course of study leads to a Diploma. The Diploma

Course is strongly recommended to Students really desirous of qualify-

ing as Architects. It is the normal course for Day Students.

A restricted portion of the same course, called the Certificate Course, although of lesser requirement and arranged for Students who cannot give the time required for the Diploma Course, will yet provide a fairly sufficient education. The whole Certificate Course qualifies for the Senior Certificate, the Junior Division of this Course for a Junior Certificate.

The DIPLOMA COURSE, provided the student has previously obtained the preliminary qualification, may be taken in one of the following

alternatives. These are placed in order of preference :-

(1) Full Day Classes for, say, four years, with attendance in an office during the vacations. The professional pupilage should be reduced to a minimum, in consideration of the time spent in the School

(2) Day and Evening Classes, with office attendance in any approved combination, three examples of which follow:—(a) One session full Day in the School, three sessions in the Office with Evening Classes; two sessions full Day in the School. (b) Two sessions half Day in the School (1st year, morning: 2nd year, afternoon), half Day in the Office: three sessions in the Office, with Evening Classes: two sessions, full Day in the School. (c) One session full Day in the School: four sessions in the Office with Evening Classes; School completed with at least one session in full Day Classes.

In every case Day Classes must be taken amounting to the equiva-lent of at least two sessions.

The CERTIFICATE COURSE, if taken purely in Evening Classes, will require (a) one or two years in Continuation Classes in preparation for the Entrance Examination; (b) five sessions of evening attendance for the Senior Certificate, or three sessions for the Junior Certificate. But it is recommended that a part of the Course be taken in Day Classes. Preferably the studies should begin with one session of full Day or at least of Morning Classes at the School, the full course of study being thus reduced by at least two years.

All Students are expected to take either the Diploma Course or the Certificate Course; under exceptional circumstances, they may be per-

mitted to take some of the classes only.

Special arrangements will be made for the attendance upon certain Architectural Classes by Artists, Builders, Engineers, &c., who require some instruction in Architecture.

The Glasgow Institute of Architects have been consulted regarding the co-relation of office apprenticeship with the course of study provided by the School of Architecture, and the Council of the Institute have expressed their concurrence in, and issued to the members a recommendation in favour of, the alternative schemes of study above outlined, under which attendance at the School of Architecture is combined with the serving of an office apprenticeship.

The Diploma or the Senior Certificate of the Glasgow School of Architecture (the latter with the full Preliminary Examination of that School) exempts from the R.I.B.A

Preliminary and Intermediate Examinations.

The work of the School prepares for the R.I.B.A. Final Examination.

THE ROYAL TECHNICAL COLLEGE, GLASGOW: DEPART-MENT OF ARCHITECTURE AND BUILDING.—In addition to the classes held in this College, which form part of the curriculum of the School of Architecture, there are certain other courses open to Students in Architecture. These include a three years' course for a Diploma in Building, which consists of a first vear devoted to general science, and two years to scientific and technological training; Evening Courses of three and five years for junior and senior certificates in building, and six classes in Building Construction; also courses in carpentry and joinery, in masonry, in builders' quantities, in brickwork, and in stereotomy, all under the direction of Professor Gourlay, B.Sc. [A.]. The section devoted to the Decorative Trades includes classes in house and church decoration: lettering and illuminating; furniture drawing, design, detailing and construction; modelling; hammeredmetal work: and Upholstery.

THE GLASGOW SCHOOL OF ART (Director, Mr. Fra. H. Newbery, M.Int.Soc.S.P.G.).—The School is divided into four sections of work, namely -(1) Painters of Landscape; the Animals: Drawing and Painting; (2) Architecture; (3) Modelling; (4) Design and Decorative Art. Each section is in charge of a Professor. Among the arts and crafts

dealt with are stained glass, decoration of interiors, ceramic decoration, enamels, mosaics, sgraffito, gesso, black and white processes, metal-work, wood-carving, stone-carving, and furniture. Special facilities are afforded for the study of tempera painting and for mural decoration. The Instructors are practical workmen daily engaged in business. The prize list includes valuable Maintenance Scholarships and Bursaries.

# HAMPSHIRE AND ISLE OF WIGHT ASSOCIATION OF ARCHITECTS.

### Hon. Secretary and Treasurer:

R M. Lucas [F.], Baybridge Hill, near Winchester

The Hampshire and Isle of Wight Association of Architects, founded in 1912, exists for the promotion of union and professional integrity among its several classes of members, the establishment as far as possible of uniformity of practice, and the general advancement of Architecture and the various Arts and Sciences connected therewith. Association consists of three classes of members—(1) Fellows, who must be members of the R.I.B.A.: (2) Associates, being other Architects, Assistants, Pupils, or gentlemen engaged in public offices to do architectural work, or interested in the furtherance of the objects of the Hampshire and Isle of Wight Association; (3) Honorary Members. No person engaged in any of the trades connected with building shall be deemed eligible for admission as Fellow or Associate. Ordinary meetings are held at such times as the Council may determine.

### Officers and Council.

Sir William W. Portal, Bart., President.

N. C. H. Nisbett [A.], Vice-	Percy G. Stone, f.s.a. [F.]
President.	R. M. Lucas [F.], Hon. Secre-
R. F. Chisholm, $F$ s.a. $[R.F.]$ .	tary and Treasurer.
H. L. G. Hill [4.].	Ingalton Sanders , Hon. Assist
G. A. Bligh Livesay $[F]$ .	Secretary

Assoc. Fellow Fellows of the Hampshire and Isle of Wight B 1 B A. R I.B A. Association of Architects

1909 Allver: James, Fir Vale Chambers, Bournemouth.

1692 Bevis . Lieut. Charles William, 1.D.; Elm Grove Chambers, Southsea.

1911 BEVIS: RICHARD HENRY PERCY, Elm Grove Chambers, Southsea.

1906 BLIZARD: JOHN HENRY, ASSOCM INST.C.E., F.S.I.; Lansdowne House, Southampton.

1901 BREWERTON: JOSEPH HENRY, Richmond Chambers, Bournemouth.

Assoc.	Fellow R I.B.A.	
K I.B.A.	1871	CHISHOLM: ROBERT FILLOWES, F.S.A., F.M.U.; Wood End, Queen's Crescent, Southsea.
1894		FOGERTY: JOHN FREDERICK, BE.; Belfast Chambers, Gervis Place, Bournemouth.
		*GUTTERIDGE: ALFRED FOWLER, 9 Portland Street, Southampton.
1909		GUTTERIDGE: REGINALD FOWLER, 9 Portland Street, Southampton.
1890		HILL: HENRY LEONARD, 11 Southgate Street, Winchester.
1895	1899	LIVESAY: GEORGE AUGUSTUS BLIGH, Fir Vale Chambers. Bournemouth.
	1905	Lucas: Richard Macdonald, Baybridge Hill, nr. Winchester.
1911		MATTHEWS: BERNARD FRANK, 44 Pearl Buildings, Portsmouth.
	1906	NICHOLAS: GRAHAM, Pilgrim, Lymington, Hants.
1885	1000	NISBETT: NORMAN CLAYTON HADLOW, 45 Jewry Street. Winchester.
1903		PARKER: THOMAS ABEL, Strathdene, Norfolk Road, Southampton.
		*Sanders: Ingalton, 23 Portland Street, Southampton
		*SMITH: ARCHIBALD FOWLER. Tanyard House, Millbrook, Southampton.
	1907	•
	1893	
1881		
1909		THOMASSON: WILLIAM JOSEPH MATE, C.O The Boro' Architect. Bournemouth.
		*Todd: John Ernest, 130 Essex Road, Portsmouth.
1911		Tugwell: Sydney, Cheam House, Exeter Road, Bournemouth.
1879	)	WHEELER: WALTER, 137 High Street, Southampton.
	econiet	as of the Hampshire and Isla of Wight Accountion of Architects

### Associates of the Hampshire and Isle of Wight Association of Architects

Bird: E., Prudential Buildings, Southampton. Brightiff: C. H., 13 Portland Terrace, Southampton Brown: J. B., Dulverton, Victoria Road, Southsea Bryant: H. P. Ilkley, Hill Lane. Southampton. Buckley: W., Hinton Chambers, Bournemouth Bucknole: E H. Cheam House, Exeter Road, Bournemouth. \*Bunch: Arthur Charles, The Castle, Winchester. Burt: F., 36 Howard Road, Southampton.

Carter: G E., R.D C Offices, Winchester.

Cogswell: D. R., Sunnicote, London Road, Portsmouth. Cogswell: V. G., Sunnicote, London Road, Portsmouth. Cooper: E. C. Brantwood, Pomona Road, Shanklin, I.W.

Douger: W. J. c o Messrs. Pink & Arnold, Winchester. Drover: W. H. Inglenook, Thornbury Avenue, South-

ampton.

Dver: H. I., 76 Milton Road, Portsmouth.

Eastwood: J., Cheam House, Exeter Road, Bournemouth.

The ast-risk ( ) denotes a Licentiate R I B A

Assoc Fellow R.I.B A. R I B.A.

Gardner: W. H. R., The Castle, Winchester.

Hinton: J. G., The Castle, Winchester.

Killick: W. H., Lynsted, Shawford, nr. Winchester.

Knott: E. R., Fir Vale Chambers, Bournemouth.

Lambeth: A., 129 Earl's Road, Southampton.

Lower: E. C., 23 Portland Street, Southampton.

Mann: E. E., B.Sc.; Fairview, Highelere Road, Bassett, nr. Southampton.

Millgate: J. C., 21 Quay Street, Newport, Isle of Wight.

Oakley: E. B., Hinton Chambers, Bournemouth.

Pechell: M. G., 7 John Street, Bedford Row, London, W.C.

Poole: E C., A.M.I.C.E.; 10 Portland Street. South-ampton.

Powell: F. H. N., Fir Vale Chambers, Bournemouth.

\*Prangnell: John Cecil, 45 Jewry Street, Winchester.

Roberts: A. L., The Castle, Winchester.

Smith: E. F.. Prudential Buildings, Southampton.

Smith: V. C. E., Waratah, Victoria Road North, South-

Taylor: W. J., M.I.C.E.; The Castle. Winchester.

Thirlaway: R., Arrochar, Oakley Road, Shirley, Southampton.

Thorne: G., 10 Atherley Road, Southampton.

Trotman: H. T., 20 Cambridge Road, Southampton.

Vincent: P. J. N., Prudential Buildings, Southampton

Wakeford: E., The Dell, Waterlooville, Hants.

Webber: W. K., Cheam House, Exeter Road, Bourne-mouth

Whesker: J. E., 35 Owen's Road. Winchester.

# ROYAL INSTITUTE OF THE ARCHITECTS OF IRELAND (INCORPORATED).

31 South Frederick Street, Dublin.

[Province: The whole of Ireland. Centre: Dublia.]

#### Hon. Secretary

F. G. Hicks [F.], 86 Merrion Square South, Dublin.

The Royal Institute of the Architects of Ireland was founded in 1839. The objects of the Institute are—(1) The general advancement of Architecture; (2) The maintenance of the interests, status, and uniformity of practice of the profession; and (3) The maintenance of communication and friendly relations with other bodies associated for similar purposes. The Institute consists of Students, Members, and Fellows, Honorary Members, and Honorary Corresponding Members. Students must have attained the age of nineteen years, and (a) have signed articles for at least three years to a Member of the Institute, or of the Royal Institute of British Architects, or of the Societies for

The asterisk ( ) denotes a Licentiate R I.B A.

the time being allied to it; and (b) have passed such examination as may be from time to time prescribed. Members must be architects of good repute who have attained the age of twenty-three years, and (a) have been students of the Institute for at least two years; or (b) have been engaged for at least five successive years in practice as principals; or (c) have passed the Associates' Examination of the R.I.B.A. for the time being. Fellows may be elected from the rank of Members by a general vote of Members, provided they have attained the age of thirty years and have been engaged for ten successive years in the practice of Architecture as principals. Persons, not being in practice in Great Britain or Ireland, who are eminent for their works or scientific acquirements, are eligible to be associated to the Institute without any contribution, under the designation of Honorary Members if resident within the United Kingdom, or of Honorary Corresponding Members if resident abroad. Meetings of the Council are held the first Monday in the month, at 11 a.m., except during July, August, and Septem-The Ordinary General Meetings are held on the first • Thursday in February, April, June and October. Annual General Meeting is held the first Thursday in December, at which Meeting the Council for the ensuing vear is elected.

#### Officers and Council

Albert E. Murray [F.]. R.H.A.: President [Member R.I.B.A. Council]. G. C. Ashlin [F.], R.H.A. Charles H. Ashworth [F]. Frederick Batchelor [F.], R H.A. P. L. Dickinson Frederick Haves, Hon. Treasurer. F. G. Hicks [F.], Hon. Secretary. W. Kaye-Parry [F.]. W. H. Lynn, R.H.A. A. G. C. Millar.

Lucius O'Callaghan. R. Caulfeild Orpen, B.A.; Vice-President. C. A. Owen [F.], B.A.; Hon. Secretary. W. A. Scott [A], Hon. Treas. George P. Sheridan [4.].

Assoc Fellow RIPA RIBA 1901

#### Fellows of the Royal Institute of the Architects of Ireland

ALLBERRY: HARRY, Office of Public Works, Dublin

1399 ASHLIN: GEORGE C., R.H.A.; 7 Dawson Street, Dublin.

ASHWORTH: CHARLES HERBERT, 12 and 13 William Street, 1906 Dublin.

1899 BATCHELOR: FREDERICK, AR.HA: 86 Merrion Square South, Dublin.

Byrne: W. H, 20 Suffolk Street, Dublin.

Close: Samuel P, AR.HA.; Donegall Square Buildings, Belfast.

James H. Webb.

Cochrane: Robert, LL D. 17 Highfield Road, Rathgar. 1892

1900 CRAIC: VINCENT, "High Close," Wokingham, Berks. Deane: Sir T. M., BA., AR.HA.; 27 Molesworth Street, Dublin.

		Attieu modienes. Heiana 559
Assoc.	Fellow	
R I.B.A.	1906	FENNELL: WILLIAM JOHN, Scottish Provident Buildings, Wellington Place, Belfast.
		Fuller: J. F., F.S.A.; 179 Gt. Brunswick Street, Dublin. Garstin: J. R., D.L.; Braganstown, Castlebellingham.
	1.906	HICKS: FREDERICK GEORGE, 86 Merrion Square South, Dublin.
1868	1887 1888	HILL: ARTHUR, B.E.; Redgarth, Douglas Road, Cork. HYNES: SAMUEL FRANCIS, 21 South Mall, Cork.
	1899	KAYE-PARRY: WILLIAM, M.A., M.INST.C.E; 48 Kildare St., Dublin.
		Lynch: Patrick Joseph, 9 Northbrook Road, Leeson Patk. Lynn: W. H., в.н м.; 21 Callender Street, Belfast. MacCarthy: Charles J., Municipal Buildings, Cork Hill. Dublin.
		Millar: Adam Gerald Chaytor, B.E.: 39 Kildare Street, Dublin.
•	1889	Millar: Richard Chaytor, 39 Kildare Street, Dublin.  MURRAY: ALBERT EDWARD, R.H.A.: 37 Dawson Street.  Dublin.
		O'Callaghan: Lucius, 31 South Frederick Street. Dublin O'Connor: G. L., 42B Great Brunswick Street. Dublin. Orpen: R. Caulfeild, B.A., A.R.H.A.; 13 South Frederick St.,
1899	1899	Dublin. OWEN: CHARLES A., B.A.; 29 Molesworth Street, Dublin. SCOTT: WILLIAM ALPHONSUS, A.R.H.A.; 45 Mountjoy Square
1895		Dublin.  SHERIDAN: GEORGE PATRICK, 1 Suffolk Street, Dublin.  Smyth: Richard O'Brien, 2 Kenilworth Square, Dublin.  Stirling: R. J., BE; 24 Clare Street, Dublin.  Webb: J. H., 31 South Frederick Street, Dublin
		Members of the Royal Institute of Ireland. Ashlin: S. Martin, 7 Dawson Street, Dublin. Baker: L., Mercantile Chambers, Te Kuiti, King Country, New Zealand.
		Barber: W. S., Francis Street, Dundalk. Beater: G. P., 17 Lower Sackville Street, Dublin. Beckett: George F., 97 Stephen's Green S. Blackwood: W. B., 41 Donegall Place, Belfast. Blount: A. A., 67 Grosvenor Square, Dublin.
		Blount: G. L. W., 39 High Street, Salisbury. Bradbury: E., College Park Chambers, Nassau Street, Dublin.
	1906	Buckley: D. J., 53 South Mall, Cork BUTLER: RUDOLPH MAXIMILIAN, Mansion House Chambers, 27 Dawson Street
		Byrne: R. H., 20 Suffolk Street, Dublin. Caldbeck: F. C., 2 St. Andrew Street, Dublin. Chappell: Henry. The Grove, Newtownards, Co. Down.
		<ul> <li>Clayton: W. G. Cheeverstown House, Clondalkin, Co. Dublin.</li> <li>Close: R. M., 13 Donegall Square, Belfast</li> <li>Coleman: T. A., 7 Dawson Street, Dublin.</li> </ul>

Craig: F. B., Office of Public Works, Dublin Crowe: G. W., Office of Public Works, Dundalk Assor Fellow RIBA RIBA

Cullen: T. J., 25 Suffolk Street, Dublin.

Deane: L. E. H., Local Government Board, Dublin.

Delany: J. F., Municipal Offices, Cork.

Dickinson: P. L. 15 South Frederick Street, Dublin.

Donnelly: J. L., 53 Upper Sackville Street, Dullin.

Dunlop: C. J., 2 St. Andrew Street, Dublin.

Geoghegan: J. A., 37 Stephen's Green, Dublin.

Haves: F., 42 Nassau Street, Dublin.

Higginbotham: J. J., 3 Derrynane Terrace, Dalkey. Co. Dublin.

Hill: W. H., Jun, Monteville, Montenotte, Cork.

Holloway: J, 21 Northumberland Road, Dublin.

Irvine: J. P., Office of Public Works, Castlebar, Co.

Mayo. Jervois: W. S, Abbey House, Armagh.

Jury: P. M., 41 Donegall Place, Belfast.

Lovell: A. O'M., 22 King Street, Waterford.

Lundy: H. J., 17 Suffolk Street, Dublin.

MacAvoy: S. J., Oxford House, Oxford Street, Belfast,

MacDonald: Allan, Francis Street, Galway.

M'Donnell: L. A., 20 Ely Place, Dublin

\*MacGrath: James, 6 Castle Street, Londonderry.

M'Mullen: J. F. 30 South Mall, Cork.

Mitchell: C. H. BA: 2 Stephen's Green North. Dublin.

Mitchell: J. M., 2 Stephen's Green North, Dublin.

Morris: Ernest Horatio, Zakle, Eglinton Road, Donnybrook.

1936 O'CONNOR: DOMINIC MARY, B.A., B.S.: ; 47 Grand Parade, Cork.

Pinkerton: W. E., Londonderry.

Robinson: J. B., 1 Lombard Street, Belfast.

Robinson: M. A., Guildhall, Londonderry.

Roome: W. J. W., Kingscourt, Wellington Place. Belfast.

Seaver: Henry, B.E.; 16 Donegall Square, Belfast.

Shaw: F., 20 St. Laurence Street, Drogheda.

Sparrow: Frank E., Local Government Board, Custom House, Dublin.

Tallon: J. T, City Architect's Office, Dublin

Tighe: M. J. Board of Works, Galway

Ward: W. H., 4 Hume Street, Dublin.

Woods: Ernest L. Ailsa Terrace, Bangor, Co. Down.

Wrenn: J. P. 16 Nassau Street, Dublin.

The names of Members and Licentiates of the Royal Institute of British Architects in the foregoing lists are printed in small capitals

## EDUCATIONAL FACILITIES IN DUBLIN.

METROPOLITIAN SCHOOL OF ART, KILDARE STREET.—The Department of Agriculture and Technical Instruction for Ireland offers through this School instruction in drawing, painting, modelling, and designing for architecture, decoration, &c. Day and evening class lectures are delivered on freehand drawing, practical geometry, model drawing, perspective, and principles of ornament and design. A technical class

tor Stained Glass Painting meets during the session, and Cratt Classes have also been established for enamelling, metal-work, fresco-painting, and mosaic-work, &c. Special lectures on Architecture and Anatomy are delivered each session.

TECHNICAL SCHOOLS, BOLTON SRTEET.—Classes are held in practical geometry and graphics, practical mathematics, applied mechanics, building construction, builders' quantities, surveying and levelling, carpentry and joinery, plumbers' work, brick-work.

TECHNICAL SCHOOLS, KEVIN STREET.—Classes are held in applied chemistry and physics, pure mathematics, freehand, geometrical, model and perspective drawing, design and modelling in clay, painters' and decorators' work, art metalwork, plasterers' work, wood-carving, decorative applied art, cabinet-making, &c.

# The Architectural Association of Ireland.

15 South Frederick Lane, Dublin.

### Officers and Committee.

Professor W. A. Scott [A.], President.

G. F. Beckett.

J. A. Geoghegan

T. L. Cullimore, Hon. Liberion.

Page L. Dickinson.

L. F. Giron.

F. Hayes, Vice-President.

W. S. Keatinge.

J. M. Mitchell.

G. L. O'Connor.

J. J. Robinson.

T. F. Strahan, Hon. Treasurer.

H. Allberry [4.], + Hon. Sec-

H. G. Leask.

The Architectural Association of Ireland is the educational body of the profession in Ireland. Visits are paid (1) to buildings in course of erection for purposes of observing materials, methods of construction, &c. . . (2) to old buildings of architectural interest for sketching and measuring. Lectures on subjects of interest to the profession are held during the winter in the hall of the Association. Among the prizes is the Institute Prize, value £10 10s. The Association possesses a Museum of Building Materials and Manufactures, a Geological Collection of Irish Stones, &c., a Lending Library and an Information Bureau.

A J. Lundy,

# LEEDS & YORKSHIRE ARCHITECTURAL SOCIETY.

Leeds Institute, Cookridge Street, Leeds.

[Province: The greater part of Yorkshire. Centre: Leeds.]

#### Hon. Secretary:

Wm. Whitehead [A.], 34 Prudential Buildings, Leeds.

The Leeds and Yorkshire Architectural Society was founded in 1876, and registered on the 10th November, 1885.

1895

under Section 23 of the Companies Act, 1867. The chief objects of the Society are:—(1) To afford facilities for the study of Architecture; (2) To advance and protect the professional character, status, and interest of architects, to promote honourable practice, to settle disputed points of practice in which architects practising in the County of York are concerned. The Society consists of Members architects who have been in practice at least two years prior to election; Associates—architects' assistants, pupils, or architects who are not eligible as Members, or who have not been nominated as Members; and Honorary Memberspersons interested in the arts and sciences associated with Architecture. The Society arranges visits of inspection to old and new buildings periodically during the summer months, and a course of evening lectures is given during the winter session. The Society's Library, comprising 598 volumes, is located at the reference department of the Leeds Central Public Library, and members of the Society can obtain the loan of books on production of certificate of membership.

Several prizes are offered annually by the Leeds and Yorkshire Society for measured and other drawings, designs, &c. The Society's year commences on the 1st April, and the Session on the first Thursday in November.

#### Officers and Council.

# Albert E. Kirk [A.], President.

G. F. Bowman, Vice-President.
J. C. Procter [4.].
Douglas Bowman.
J. E. Braithwaite [4.]
J. F. Walsh, Vice-President
W. Whitehead [4.], Hon. Sec.
W. J. Morley [F.].
G. J. Coombs, A.R.C.A.; Hon.
Librarian.

Assoc Fellow RIBA, RIBA Members of the Leeds and Yorkshire Society. \*AMBLER: HERBERT, 29 Cookridge Street Atkinson : G W., Mark Lane. BEEVERS: WILLIAM HENRY, 27 Bond Street. 1893 1900 Bell: William. Blossom Street House, York. 1906 Bland: George, 1 North Park Road, Harrogate, Bowman: G F., 5 Greek Street. 1906 Bown: PERCY, 1 North Park Road, Harrogate Braithwaitf: James Ellis, 6 South Parade 1906 Braithwaite: W. S., 6 South Parade. 1991 BULMER: GEORGE BERTRAM, City Chambers, Infirmary St. Burnley: Tom, Guest Road, Barnsley \*Burrows: J W., Birstall, near Leeds. \*BUTTERY: T A. Queen Street, Morley. 1893 CALVERT: RHODES, 4 Forster Square, Bridford.

1909 CHAPMAN: HENRY ASCOUGH, Bexhill-on-Sea.

Assor. RIBA	Fellow.	
KIDi		*Charles: J. W., 98 Albion Street.
		*Chippendale: Harold, Guiseley.
1896	1906	CHORLEY: HARRY SUTTON, MA OXON.; Park Place
		Chambers, 16 Park Place.
		Clarke: Godfrey L., Arcade Chambers, North Street,
		Keighley.
	1881	CONNON: JOHN WREGHITT, Park Place Chambers, 16
		Park Place.
		Coombs: J. G., A.R.C.A.; 11 Woodbine Terrace, Grove
		Lane, Headingley.
1394	* 00*	DEARDEN: HENRY, Town Hall, Dewsbury,
	1891	Dodoshun: Edward John, 18 Park Row.
1000		Driffield: W., Knaresborough.
1902	1000	FARRAR: RICHARD FIELDING, 10 Park Row.
1007	1898	FRANCE: ARTHUR ALDERSON, 99 Swan Arcade, Bradford.
1887 1892	1892 1899	GELDER: Sir Alfred, M.P., 120 Alfred Gelder St., Hull. Hall: William Carby, 42 & 43 Prudential Buildings.
.082	1089	Park Row.
		HART: ABRAHAM, Yorkshire Buildings, Wood Street.
		Wakefield.
1893		HEBBLETHWAITE: CHARLES HENRY, 10 Waterhouse Street.
• /		Halifax.
1893		HILL: ALFRED RYSHWORTH, Prudential Buildings, Brad-
		ford.
		HILL: WILLIAM L., 38 Albion Street.
L888		Hodgson: Herbert, 5 Manville, Bradford.
		"HOLGREAVES: WILLIAM PLARSON, Ebberston Hall, Snain-
		ton, Yorks.
		Houfe: J., Montpelier Parade, Harrogate
1892		Howdill: Charles Barker, 7 Oxford Row
1900		ILLINGWORTH: HFRBERT EDWARP, 8 East Parade
		JONES: WILLIAM ALBAN, 2 Albion Place
יסטר		KENDALL: J., East Parade Chambers.
L895		Kershaw: Thomas, 26 George Street, Halifax.
1392		KIRK: ALBERT EDWARD, 63 Albion Street KIRK: A. H., Market Place, Dewsbury
	1906	KITSON: SYDNEY DECIMUS, M.A.; Lloyd's Bank Chambers,
	1500	Vicar Lane.
1885	1892	LEDINGHAM: JAMES, District Bank Chambers, Booth St,
2000	1002	Bradford
		McDowall: R. M., Carlton Street, Castleford
		Marshall: A., Craven Bank Chambers, Otley
	1904	
1909		MORLEY: EREC. 14 Park Drive, Bradford.
		Musto: Frederick, British Columbia.
	1905	
	1906	· · · · · · · · · · · · · · · · · · ·
		*Oglesby: Robert P., 15 George Street, Hanover Square,
		London, W
	1001	*Pennington: G. F., Castleford
1997	1891	Perkin: Henry, City Chambers, Infirmaty Street Procter: John Clifford, Cabinet Chambers, Basing-
CJ 11		I ROUTER : JOHN CLIFFORD, Caumet Chambers, Dasing-

hall Street.

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Assoc R.I.B.A.	Fellow R I B.A.	
1886	1889	RIDGWAY: FREDERICK WILLIAM, Borough Chambers, Bond
	1905	Street, Dewsbury. ROBINSON: PERCY, 2 Albion Place.
	1000	Robinson: Samuel, 15 Cheapside, Bradford.
		Sanderson: L. N., 25 Ramshill Road, Scarborough.
1906		Schofield: William Peel, Sun Chambers, Park Row.
2000		Scott: G. M., Standard Buildings, Park Row.
		Simpson: F., J.P Wakefield.
1867	1881	SMITH: STEPHEN ERNEST, 25 Bond Street.
1886		SMITHSON: WILLIAM GEORGE, 13 Bond Street.
		Stocks: J. E, Greek Street Chambers.
1882	1890	THORP: WILLIAM HENRY, 5 Grange Court, North Grange
		Road, Headingley.
		*Wall: J. H, 5 Manor Square, Otley.
		Walsh: Joseph Frederick, Museum Chambers, Halifax.
1911		Wellburn: George T., 25 Granville Terrace, Esplanade,
		Redcar.
	1890	
	1893	,
		Winn: John, 90 Albion Street.
		Winn: Thomas, 90 Albion Street.
		Winterburn: A. H., 6 Francis Street.
		Associates of the Leeds and Yorkshire Society
		Allen: A Glenmaye, Wetherby Road, Roundhay.
		Armistead: R. B., 10 Booth Street, Bradford.
_		Audsley: P. H. 27 Cliffe Street, Crackenedge, Dewsbury.
1910		AUTY: JOSIAH. Peel Street, Morley.
1892		BARRY: WILLIAM ERNEST. Kingston Chambers, Land of
1010	,	Green Ginger, Hull.
1912	<u>.</u>	BAUSOR: THOMAS PAUL. County Hall, Wakefield.
		Beard: Harold, c/o W. F. Schofield, Sun Chambers. Park Row
		Bell: E. A., 7 Claremont Terrace, Hanover Sq., Leeds.
1909	3	Bell: W., 62 Westgate, Wakefield.
1908	7	Berry: T. S., Hessle Lodge, Park Villas, Roundhay.
		*BINNS: JOSEPH, Stanhope Avenue, Horsforth.
		Birkenshaw: George, The Villas, Garforth.
		Blackburn: Norman A., 164 Bradford Road, Dewsbury.
		Booth: Alfred, 219 Sheffield Road, Barnsley,
		Bowman: Douglas, 5 Greek Street.
190	5	BRIGGS: MARFIN SHAW, 14 North Audley Street, Gros-
		venor Square. London, W
		*Broadbent: Fred. Aberdeen House, Whingate, Armley.
		Burton: D. McL., Saltburn-by-the-Sea. Butler: W., York Villas, Normanton.
		Butler: W., York Villas, Normanton.
190	9	CARNELLEY: HERBERT. Southfield, Barnsley
		Chadwick: C. B., Myrtle Bank, Dewsbury
	_	Chippindale: H M. Scholes, Leeds
188	6	COATES: LISTER, Central Chambers, Central St., Halifax.
		*Copp: W. F., Park Avenue, Normanton,
		Corney: J. W. 116 Park View, Crossgates
		Dawson: W. F, Lidgett Lane, Roundhay.
		* The asterisk ( ) denotes a Licentiate R I B A

A	llied Societies: Leeds and Yorkshire 345
Assoc. Fellow	
RIBA. RIBA.	De Jong: P., 3 Sholebroke Terrace, Chapeltown.
	Denton: H., Jesmond House, Woodcock Street, Sandal,
	Wakefield.
1006	Driffield: W., Boroughbridge Road, Knaresborough.
1906	Downs: Harry Beecroft, Shawside, Guiseley.
1894	EASDALE: ROBERT ANDREW, Ardenholme, Smawthorne
	Lane, Castleford.
	Elsworth: L. A., 9 Wellington Square, Chelsea, London.
	Farrar: J. H., 62 Avenue Hill, Harehills.
	Foggitt: G. H., Ashfield, Yeadon.
	Forster: Frank G., 3 The Crescent, Selby.
	Foster: Leonard, Ryecroft, Welburn Avenue, Head-
	ingley.
1005	Frankland: J. A., Great George Street.
1905	Freeman: Willie Josian, 17 Belgrave Street, Reading.
	Gibson: E. H., 5 Beech Grove, Harrogate.
	Gregory: H., "Woodburn," Ben Rhydding.
	Gurney: C. F., Land Valuation Department, Newcastle
	on-Tyne.
1000	Hall: Douglas, "Exchange," Huddersfield.
1906	HANSON: GEORGE, 28 Southfield Square, Manningham
	Bradford.
	*Henderson: H. E., 3 First Avenue, Heworth, York.
1005	Hill: G. W., 38 Albion Street.
1905	HINCHLIFFE: PERCY ARCHIBALD, 14 Regent St., Barnsley
	*James: A., c'o W. H. Beevers, Esq., 27 Bond Street.
	Kelly: G. W. C., Broomhill, Wetherby.
	Kruckenberg: F. L., c/o J. C. Procter, Esq., Cabine
	Chambers, Basinghall Street.
	Ledgard: W. A., Manor House, Thorner.
1000	Medley: Clifford, "Lea Mount," Keighley.  Metcalfe: Cecil Broadbent, 23 St. Andrew's Place
1909	
	Bradford.
	Morton: W., Cleckheaton.
	Palmer: R. L, The Vicarage, Roundhay
	Peters: W. P., 3 Osborne Villas, Woodlesford.
	Pilling: J. T., Ercall, Newton Park
	Platts: P. O., 6 Lansdowne Terrace, Wakefield.
	Ramsden: Eric A., 34 Clarendon Road.
	Ramsden: J. W., Huddersfield Road, Ravensthorpe
	Dewsbury.
	Robinson: Philip G., 15 Priory Place, Doncaster.
	*Spure: W. R., Manor Cottage, Ossett.
	*STUARI: JOHN, 4 St. James's Terrace, Wakefield.
	Sutcliffe: E. J., 12 Osborn Street, Hebden Bridge.
	Syme: J. S., 21 Bond Street.
	Thornton: Harold, "West Croft," Dewsbury.
1907	THORP: RALPH WINDSOR, 472 Birkbeck Bank, High Ho
	born, London, W.C.
	Thorpe: S., 26 Grange Avenue, Harrogate.
	Tomlinson: L. D., 12 Mount Preston.
	Lampet H. Anchitectal Honortment Lordenire Penn

<sup>&#</sup>x27;The asterisk (') denotes a Licentiate R.I B A.

Bank.

Verral: E., Architects' Department, Yorkshire Penny

Arroc	Fellow BIBA.	
RIBA	BISA.	Voelkel: W., 21 Denton Terrace, Castleford.
		Wallis: C., "Langbar," Roundhay, Leeds.
		Whitehead: A., 36 Prudential Buildings.
1907		WHITEHEAD: WILLIAM, 35 Prudential Buildings.
		Whiteley: C. T., 10 Hall Road, Shipley.
1909		WINCH: ARTHUR, 62 Woodhouse Lane
1904		WOOD: JOSEPH JOHN, 10 Park Row.
		Wormald: H., 28 St. Luke's Road, Beeston Hill.
1902		WRIGLEY: WILLIE, 2 King Street, Wakefield.

\*\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise stated, all the addresses are in Leeds.

# EDUCATIONAL FACILITIES IN LEEDS AND DISTRICT.

SCHOOL OF ARCHITECTURE IN CONNECTION WITH THE LEEDS AND YORKSHIRE ARCHITECTURAL SOCIETY.—The classes are conducted by arrangement with the Leeds City Council at the Leeds School of Art and the Central Technical School. A curriculum has been arranged to cover the whole of the subjects required for the Institute Preliminary, Intermediate, and Final Examinations. The Society arranges visits of inspection to old and new buildings periodically during the summer months, and a course of evening lectures is given during the winter session.

The Society's Library, comprising about 600 volumes, is located at the reference department of the Leeds Central Public Library, and members of the Society can obtain the loan of books on production of certificate of membership.

Several prizes are offered annually by the Leeds and Yorkshire Society for measured and other drawings, designs, &c.

LEEDS SCHOOL OF ART.—The work of the School is controlled by the Education Committee of the City Council, Mr. G. J. Coombs, A.R.C.A. (Lond.), *Inst. Medallist (Drawings)* 1906 being the Head of the Department of Architecture.

Day classes have been formed for students who are prepared to give their full time to the course of study provided, and also for those who wish to divide their time about equally between the practical work of the office and study at the School. The course of study is arranged on a broad basis, instruction being provided in all subjects necessary for students entering the architectural profession, as well as to meet the requirements of others who are interested in Architecture in its relation to other branches of Art. Special opportunities are afforded for the study of Architectural Design; during the session a progressive series of designs dealing with various problems is worked out, the drawings being criticised by architects appointed as visitors. Class lectures in Architectural History are given regularly throughout the session, the aim being to show that the growth and

development of Architecture have been governed by constructional necessities, and modified by varying social conditions and by the nature of available materials. The Class work in Design and History is supplemented by visits made during the summer term to ancient and modern buildings of interest and to works in progress.

The following Day and Evening courses of instruction have been arranged for preparation for the various examina-

tions of the R.I.B.A:—

First Year: Preliminary Course.—This course extends over one School session, and is intended to meet the needs of those who desire to give their whole time to a preparatory course of training before becoming articled pupils in an architect's office. The students spend the greater part of their time in the Department of Architecture, arrangements also being made for their attendance at general art classes under special teachers. The subjects taken in this course include :--The Elements of the various styles of Architecture; The Orders of Architecture and their application; Elementary Building Construction and Geometry; Measured Drawing: Sketching and Perspective; General

Art—Drawing—Modelling and Design.

Second and Third Years: Intermediate Course.—(a) Part Time Course. (b) Full Time Course.—The Intermediate Course directly follows the one year's Preliminary Course, and extends over two or three years, according to the ability of the student. (a) The Part Time Day Course is taken in conjunction with office work, the intention being that students should spend two days every week at the School whilst serving articles in an office, and in addition attend Evening Courses at the School of Art and the Central Technical School. (b) The Full Time Day Course is provided for those students who desire a systematic course of training before entering an Architect's office as pupil, or who wish to take a special course preparatory to the R.I.B.A. Intermediate Examination. The Intermediate Course of Study comprises the following subjects:—Architectural History—Classic, Byzantine, and Italian; Renaissance Architecture being taken in one session: Mediæval and English Renaissance Architecture in the succeeding session: Architectural Design; Building Construction and Builders' Quantities: Measured Drawing; Surveying; Testimonies of Study; General Art-Modelling-Design-Figure drawing and Craft work.

Fourth and Fifth Years: Final Course,—This Course being intended principally for those students who have already passed through their period of articled pupilage in an office and are not able to attend the day classes, it has been arranged that the course of study can be fully followed in the evening classes, although facilities are available for day work if desired. In the Final Course the following subjects are included:—Architectural History—special study of a selected period: Building Construction—including Iron and Steel Construction, Ferroconcrete, etc.; Advanced Architectural Design; Measured Drawing.— The Testimonies of Study can be prepared under the supervision of

the Head of the Department.

These courses have the approval and active support of the Leeds and Yorkshire Architectural Society, and visitors nominated by the Society have been appointed to make systematic visits to the Department of Architecture to inspect and criticise the work done. An advisory sub-committee, consisting of members of the Architectural Society, has been formed by the City Council to assist in the supervision and direction of the work of the Department of Architecture.

CITY OF BRADFORD SCHOOL OF ART: Special Classes for Architecture.—The day class is a combined one, and is carried on in conjunction with the Engineering Department of the Technical College. The subjects include freehand drawing. light and shade, sketching, measurement drawing, drawing of architectural details, architectural design; and surveying, building construction, materials, sanitation, chemistry, mathematics, mechanics. The course is a three-years' one, and the tee is £15 per annum. The evening classes consist of lectures on architectural design, dealing with subjects in a practical manner by means of demonstrations where the various points of style and construction are explained. The work done by the students is criticised by leading local architects. Lectures on historical architecture are given once a week throughout the Session. The architectural demonstrations and lectures are given by Mr. G. Hanson [A.]. The teaching has been brought into line with the R.I.B.A. Examination programme, but special attention is given to instruction in architectural design.

TECHNICAL COLLEGE, HUDDERSFIELD.—Special courses are arranged for architects' assistants and pupils, giving complete preparation for the R.I.B.A. Examinations. These courses are taken partly in the School of Art and partly in the Engineering and Building Department. In the School ot Art lectures are given and classes conducted by Mr. Norman Culley [A] in Architectural Design and in the History and Principles of Architecture, and in outdoor sketching and measuring. The School possesses a collection of architectural casts and an excellent modelling-room. Prizes open for competition include the Woodhead Exhibition (£10) and free tuition), and the School Sketch Club offers a prize annually for architectural design. Under Mr. J. Hamer, A.R.C.A., Art Master, instruction is provided in all branches of art work. In the Engineering Department classes in Building Construction, Builders' Quantities, and allied subjects are conducted by Mr. A. Hill [A.]. Lectures on the Strength of Materials, supplemented by laboratory work, are given by Mr. J. W. Button, B.Sc., A.R.C.S.

# LEICESTER AND LEICESTERSHIRE SOCIETY OF ARCHITECTS.

[Province: Leicestershire and Rutlandshire. Centre: Leicester]
Hon. Secretary:

Clement Stretton [A.], 4 Grey Friars, Leicester.

The Leicester and Leicestershire Society of Architects was founded in 1872. The objects of the Society are:—

(1) To maintain the alliance to the Royal Institute of British Architects; (2) To establish and maintain an acknowledged code of professional charges and practice; (3) To obtain and consider information respecting competitions and other matters affecting the profession,

and, where practicable, to advise with committees or others desiring professional aid, and to endeavour to ensure equitable terms and awards; (4) To afford mutual assistance, by advice or mediation, in cases of misunderstanding, either among members themselves, or between them and their employers, or between the members and those employed in works under their superintendence, and generally to promote personal acquaintance and good feeling among members of the Society; (5) To establish an architectural reference library and model room for the use of the various constituent members of the Society and to advance the professional knowledge and interests of members of the Society in any way that may from time to time be deemed expedient.

The members consist of four classes, viz.: Hon. Members -retired architects and others; Full Members-architects who have been engaged for not less than three years as principals; Associate-Members—architects in practice, but not eligible as Full Members, or Associates R.I.B.A.; and Assistant and Pupil Members—assistants and pupils not less than 16 years of age, in the office of an architect, surveyor, or civil engineer in practice in the counties of Leicester or The Society possesses a Library to which all its members have access, and has issued a schedule of professional charges and practice. Prizes are awarded by the Council of the Society to pupils and others for the best Architectural Sketches, Measured Drawings, and other Competitions, particulars of which are published in the Society's Annual Report. General meetings are held at various dates, due notice of which is issued to all members by the Honorary Secretary. The Annual General Meeting is held in March or April.

#### Officers and Council.

A. H. Hind [F.], President [Member R.I.B.A. Council].

W. A. Catlow [F.].

W. M. Cowdell [F.], Past Presi-

dent.

1896

Frank B. Cooper [A.]. Hon. Treasurer.

W. E. Keites.

F. Morley [A.].

S. Perkins Pick [F.]

N. B. Robertson [A.].

Clement Stretton [A.], Hon. Sec

H. H. Thomson [F].

#### Assoc Fellow RIB.A. RIBA Full Members of the Leicester Society

1896 AllCock: Edward Thomas, Town Hall Chambers, Loughborough.

1898 Baines: John Cecil, 16 Friar Lane.

\*BARROWCLIFF: G. H., A.M.I.C.E.: Town Hall Chambers, Loughborough.

1894 BEDINGFIELD: RALPH WALDO, 22 Friar Lane.

Bedingfield: Waller King, Market Street.

\*Blackwell: John Thomas, High Street, Kettering.

Brand: Walter, New Street.
\*Brown: George L., Market Place.

Burgess: Edward, 6 South Sq., Gray's Inn. London.

1904 CATLOW: WALTER ALBERT, 8 Market Street.

A-80 R I B 4.	Fellow RIBA	
		Clare: G. E., Rothley.
		Coales: Herbert G., A M.I C.E.; Market Harborough.
1095		COOPER: Frank Berridge, 3 Granby Street.
	1906	COWDELL: WILLIAM MORTON, Grey Friars
		Draper: Arthur Thomas, Friar Lane.
		Fosbrooke: Thomas Henry, 20 Market Street.
1396	1904	GODDARD: HENRY LANGTON, M.A.Oxon.; 8 Market Street.
1896		GREWCOCK: WILLIAM THOMAS. St. Martin's Chambers, 8
		New Street.
		*Hall: Amos, St. Martin's South.
		HARDING: H. R., 13 New Street.
		*HARRISON: FREDERICK, Land Valuation Department,
		Coventry.
1898		HARRISON: JAMES STOCKDALE, 7 St. Martin's East.
1901		HARRISON: SHIRLEY, 7 St. Martin's East.
1882	1890	HARRISON: STOCKDALE, 7 St. Martin's East.
1898		HERBERT: ALBERT, 28 Friar Lane.
1890	1913	HIND: ARTHUR HENRY, 3 Grey Friars.
		Jeeves: Edmund, Melton Mowbray.
	1904	, , , , , , , , , , , , , , , , , , , ,
		borough.
		Jones: Frank H., Grey Friars.
1004		Keites: William Everitt, Market Street.
1894		KEMPSON: CHARLES, 22 Millstone Lane.
		*Langley: S. H , Berridge Street.
		TLANGLEY: WM. Land Valuation Department,
		"McCarthy: Thomas I., Coalville.
		Ogden: Cecil, Welford Place.
		Ogden: C. C., St. Martin's. Peach: Robert E., 37 Belvoir Street.
1885	1899	Pick: Samuel Perkins, 6 Millstone Lane.
1000	1033	Poynor: S. F., Town Hall.
		*READ: NORMAN L., 34 Friar Lane.
1906		RILEY: WILLIAM HENRY, 25 Horsefair Street
1882	1891	SAWDAY: ALBERT EDWIN, 6 Market Street
1934	1001	SAWDAY: TOM TREVOR, 6 Market Street.
1304		*Scale: Frank, Horsefair Street.
		Simpson: John Woodhouse, Berridge Street.
1901		STRETTON: CLEMENT, 4 Grey Friars.
1001		Tabberer: F. E., Friar Lane.
1889	1906	THOMSON: HOWARD HENRY, Halford Chambers.
1000	1000	*TOPOTT: WILLIAM THOMAS, Hotel Street.
		Turner: Edward, Bank Buildings, Gallowtree Gate.
	1902	
		Walters: Sir John Tudor, M.P.; Friar Lane.
		Associates Members of the Leicester Society.
1910		BRYAN: ARTHUR FRANCIS, c/o C. Harrison Townsend,
		Esq., 32 Queen's Road, St. John's Wood, N.W.
1911		CARTER: GEORGE RALPH, 63 Recreation Road, Norwich.
1902		CHAMBERLAIN: REGINALD PERCY, Land Valuation Depart-
		ment, Nottingham.
1912		COWDELL: C J. M., c o Messrs. Bradshaw & Gass. Bolton.
		em

The asterisk (\*) denotes a Licentiate R I B A.

Assoc.	Fellow RIBA.	
1896		DAVIS: ERNEST REUBEN ORTON, St. Martin's East.
1906		EATON: CHARLES WILLIAM, $c_1\sigma$ Messrs. Goddard & Co., Market Street.
1905		FLETCHER: JOHN ALFRED, 92 Horton Grange Road, Bradford.
		Gimson: A. S., Friar Lane.
	1912	HEALING: J. B., "Wentworth," Dunstable, Beds.
		Keay: Wm., A.M.INST.C.E : 6 Millstone Lane.
1899		KENDALL: GEORGE ERNEST, Humberstone.
1913		Meadows: Samuel Douglas, 33 Cotswold Gardens, East Ham, London, E.
1912		Morley: Francis, 6 Millstone Lane.
1907		NOTT: GEORGE, 6 Gray's Inn Square. London, W.C.
1912		Oxley: W. B., Town Hall.
1911		ROBERTSON: NORRIS BATHGATE, Milistone Lane.
1899		TRAYLEN: HENRY FRANCIS, 15 Broad Street, Stamford
1907		WEARING: STANLEY JOHN, 16 Upper King St., Norwich
1907		WIDDOWSON: ARTHUR REGINALD, 1216 Fifth Avenue, San
		Francisco, California.

\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise stated, all the addresses are in Leicester.

# EDUCATIONAL FACILITIES IN LEICESTER.

THE LEICESTER MUNICIPAL TECHNICAL AND ART SCHOOLS. A course of instruction in Architecture has been arranged at this School in conjunction with the Leicester and Leicestershire Society of Architects, in accordance with the syllabus drawn up by the Board of Architectural Education [v. infra]. The course provides for a preliminary training in Day Classes for two years, together with turther training at

Evening Classes during pupilage.

The Council of the Leicester and Leicestershire Society of Architects recommends all candidates for the profession to pass through this two years' preliminary course, and it is understood that the members of this Society will give preference to such Students as have taken this course or have received an equivalent training. The Council also recommends, as an article of apprenticeship, that the further training, mainly in Evening Classes, should be continued during pupilage, and that facilities should be given for pupils to continue this training.

The following is the syllabus of the course of instruction:-

#### FIRST YEAR.

Day Classes.-Monday, Tuesday, and Wednesday, Geometry, Building Construction, and History of Architecture; Thursday and Friday, Freehand and Model Drawing, and Water Colour Drawing; Saturday. Lettering, etc.

Evening Classes .- Monday, Geometry; Friday, Building Construc-

At the end of this year the student's work will be reviewed by the Education Committee of the Leicester Society of Architects, with a view to deciding whether it would be advisable for the student to continue his training for the architectural profession.

# SECOND YEAR.

Day Classes.-Monday, Tuesday, and Wednesday, Building Construction, History of Architecture, Perspective and Projection of Shadows; Thursday, Modelling and Stone Carving; Friday and Saturday, Drawing and Colour Work from Cast and the Life.

Evening Classes .- Thursday, Building Construction; Friday, Per-

spective.

# THIRD YEAR.

In this year the student should be articled to an Architect in practice, and continue the course set out for this and following years of his training in the Evening Classes. He should further present himself for the R.I.B.A. Intermediate Examination in June.

The following Evening Classes for Architects, &c., have been arranged in conjunction with the Leicester and Leicestershire Society

First Year.—Monday, Geometry; Tuesday, Mathematics; Friday, Building Construction, Part I., Year 1.

Second Year.—Wednesday, Drawing; Thursday, Building Construc-

tion, Part I., Year 2; Friday, Mechanics.

Third Year.—Monday, Architectural Drawing and History; Tuesday, Building Construction, Part II., Year 1; Wednesday, Building

Fourth Year.-Monday, Architectural History; Tuesday, Building

Construction, Part II., Year 1; Wednesday. Building Design.

Fitth Year.—Monday, Architectural Design; Tuesday, Testimonies of Study; Thursday or Friday, Perspective Drawing, Modelling or Lettering.

Sixth Year.—Monday, Architectural Design; Tuesday or Wednesday, Testimonies of Study: Thursday or Friday. Modelling or Draw-

ing from the Life.

At the Evening Classes special courses of lectures have been arranged For professional pupils the course will extend over two years, and will be devoted to a study of the development of architecture and building design, and the drawing of selected types of work. General students and amateurs may attend six monthly lectures, given on the first Monday evening of each month, on the History of Architecture.

A course of lectures on "The Planning and Design of Domestic Buildings" will be given on Monday evenings, commencing September

22nd, 1913.

During April, May, and June a Saturday afternoon Class is held for the purpose of visiting works in progress, places for the manufacture of building materials, and for sketching and measuring architectural work.

# THE LIVERPOOL ARCHITECTURAL SOCIETY. (Incorporated.)

[Province: Parts of Lancashire and Cheshire, with the counties of Flint, Denbigh, Carnarvon, Anglesea, Merioneth, and Montgomery, and the Isle of Man.—Centre: Liverpool.]

Rooms: 13 Harrington Street, Liverpool.

#### Hon Secretaries:

Egerton L. Bower and Duncan A. Campbell, Royal Liver Building.

The Liverpool Architectural Society was established in 1848, and incorporated in 1901 under the Companies Acts 1862-1900 as a limited company, the Certificate of Incorporation hearing date 22nd August 1901.

The objects of the Society are: (a) To undertake and encourage the general advancement of civil architecture. and to promote and facilitate the acquirement of the knowledge of the various arts and sciences connected therewith. (b) To promote professional integrity and honourable practice, and generally to promote honourable relations in the profession. (c) To obtain information and to consider and discuss all subjects and questions connected directly or indirectly with the art, science, and professional practice of Architecture. (d) To support and protect the status of architects and of surveyors practising in, or in the vicinity of, the city of Liverpool, and for that purpose to confer with and advise public bodies and others on all matters affecting the interests of the protession, and, if necessary, to take active means to protect such interests. (e) To establish and maintain a library of architectural books and a collection of designs, prints, and other articles of interest to the profession. (1) To advance and encourage professional study by organising classes for study, competitions for prizes to be given by the Society, and the delivery of lectures, and by such other means as may be thought expedient.

The Society consists of two classes of members—viz., Fellows and Associates. The Fellows are architects or surveyors who have attained the age of twenty-eight years, and who for not less than three years have been engaged as principals in professional practice. The Associates are persons who have attained the age of twenty-one years and are engaged in the study or practice of Architecture or Surveying. There are honorary classes for Honorary Fellows and Honorary Associates, and a class for Students.

The Society has a Library and Reading Room which is open daily for the use of the members and students.

Sessional Meetings are held from October to April inclusive. The Annual General Meeting is held in April.

# Officers and Council.

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G Hastwell Grayson, M.A. [F.], President [Member R.I.B.A. Council].
Leonard Barnish [A.].
Otis D. Black [F.].
F. E. G. Badger.
W. Glen Dobie [A.].
Willink, M.A. [F.]. Vice-Pres.
R. Holt.
Matthew Honan [A.].
Prof. C. H. Reilly [F.]. M.A.
A Thornely [F.].
W. E. Willink, M.A. [F.]. Vice-President.
Egerton L. Bower
Duncan A Campbell
```

Fellows of the Liverpool Society.

1905 Adshead: Professor Stanley Davenport, M.A.: School of Architecture. School Lane.

Assoc Fellow RIBA, RIBA

<sup>\*</sup>ALDRIDGE: E. C., 14 Castle Street.

<sup>&#</sup>x27;The asterisk (') denotes a Licentiate R.I B A.

Assoc Fellow RIBARIBA. \*APPLEYARD: H. M., 67 Lord Street. 1905 ATKINSON: ROBERT FRANK, 8 Sackville Street, London, W. \*Beckwith: H. L., 3 Cook Street. Blease: Charles W., 51 North John Street. 1907 BLACK: OTIS DUDLEY, 17A South Castle Street. Bradbury: G. E., 14 Cook Street. Bradbury: George, 14 Cook Street. BRIGGS: FRANK GATLEY, Royal Liver Building. 1900 Campbell: Fred., 15 Stanley Street. 1875 1882 CLARKE: JOHN, 34 Castle Street. 1889 CULSHAW: ALFRED, 3 Union Court. 1879 1891 DEACON: CHARLES ERNEST, 12 St. George's Crescent. 1892 Dobie: William Glen. The Temple. 24 Dale Street. Dod: James, D16 Exchange Building. Doyle: S. W., 4 Harrington Street. 1890 1903 ECCLES: THOMAS EDGAR, 60 Castle Street. Fogg: Harold, 14 Cook Street. FRASER: GILBERT WILSON, 20 Castle Street. 1897 Fry: A. P., Earlham, Moor Park, Great Crosby. \*GILBERTSON: ALFRED, 13 Harrington Street. Gilling: F. G., 18 Cook Street. 1897 1911 GRAYSON: GEORGE HASTWELL, M.A.; Royal Liver Building. Green: J. J. 19 South John Street. Haigh: Thomas W., 2 Exchange Street East. 1896 HARRIS: CHARLES WILLIAM, 14 Harrington Street. HARTLEY: HENRY, 8 Harrington Street. 1889 1900 HONAN: MAITHEW, 36 Dale Street. \*Horsburgh: W. P., 12 St. George's Crescent. 1888 HINDE: EDWARD PERCY, c19, Queen Avenue, 10 Dale St. 1895 HOBBS: FREDERICK BRICE, 51 North John Street. Hobson: Laurence, 14 Harrington Street. 1898 Holt: R., 8 Victoria Street. \*HULME: EDWIN, A M INST.C.E.; Royal Insurance Buildings, North John Street. \*JONES: RONALD POTTER, M.A.: 7 Stone Buildings, Lincoln's Inn, London, W.C. 1900 Keighley: Alfred Ralph, Century Buildings, North John Street. Kirby: E. Bertram, 5 Cook Street. KIRBY: EDMUND, 5 Cook Street. 1867 \*McGovern: J. H., 27 Colquit Street. MATEAR: HUON ARTHUR, 41 North John Street. \*Morter: Sidney Pelham, The Temple, Dale Street. Myres: Thomas Harrison, 15 Chapel Street, Preston. 1906 OWEN: SEGAR, 4 Cairo St. Chambers, Warrington. 1896 Owens: Hugh, 3 Crosshall Street. 1875 PARSLOW · WILLIAM, 57A Dale Street. \*Powell: Daniel, The Arcade, 85 Lord Street. Powell: Sebastian Pugin. 51 North John Street. 1905 QUIGGIN: EDGAR. 67 Lord Street. Rathbone: Edmund, 98 Bedford Street South. Reade: M. T., 2 South John Street. REES: THOMAS TALIESIN, 51 North John Street. 1892 1900 The asterisk (\*) denotes a Licentiate R.I.B.A.

ASSOC. FELLOW.

RI.BA. R.IBA

1902 1912 REILLY: Prof. CHARLES HERBERT, M.A.; School of Architecture, School Lane.

> \*RIMMINGTON: FRANK, 26 North John Street. Shallcross: T. Myddelton, 6 Dale Street.

Shelmerdine: Henry, Hunt's Bank, Manchester.

Sykes: R. G., 24 Fenwick Street.

1904 THICKNESSE: PHILIP COLDWELL, 14 Castle Street

1893 1907 THORNELY: ARNOLD, Royal Liver Building.

Turton: F. T., Municipal Offices, Dale Street.

Wainwright: T. T., 13 Union Court.

Wallis: F. G., 16 Cook Street.

Ware: Edmund, Imperial Buildings, 20 Exchange Street East.

Weightman: Herbert, 24 Fenwick Street.

1885 1898 WILLINK: WILLIAM EDWARD, M.A. Cantab.; 14 Castle St

1903 Woolfall: John, 60 Castle Street.

Wylie: Robert, 6 Lord Street.

#### Professional Associates of the Liverpool Society.

Abercrombie: L. P., School of Architecture, School Lane.

Adams: W. N., Royal Liver Building.

\*BADGER: FREDERICK E. G., Municipal Offices, Dale Street.

Bailey: Ernest B., Imperial Buildings, 20 Exchange St. East.

\*BARKER: F. G., 26 North John Street.

Barnish: 'F. J., Golden Square, Warrington.

1911 BARNISH: LEONARD, c/o G. H. Grayson, Esq., Royal Liver Building

1888 Berrington: John Arthur, Bon Accord, Preston, Birkenhead.

\*Beveridge: David Alston, 36 Dale Street.

Bower: E. L., Royal Liver Building.

Brighouse: Christopher, Derby Chambers, Ormskirk, Lancs.

Budden: Lionel Bailey, M.A.; Strathyre, Cheshire.

Bullen: D., 24 Fenwick Street.

Burrows: H. O., B.A.; 73 Dale Street.

Cabré: J. W., c/o Messrs. Willink & Thicknesse, 14 Castle

Campbell: Duncan A., Royal Liver Building.

CLARKE: WILLIAM THOMAS, 60 Castle Street. 1908

Crook: R H.. Court Chambers, 15 Maudsley St., Bolton.

Dawson: Philip, 12 St. Paul's Square.

\*Deacon: Wilfrid Thor, 12 St. George's Crescent.

Dod: Edwin James, D16 Exchange Buildings. 1909

1911 EVANS: ARTHUR FREDERIC, 16 Cook Street. Farmer: F. Quentery, 14 Little Park Street, Coventry. Fulton: Andrew W., 4 Percy Street.

\*Goldstraw: Walter, 1 Crosshall Street.

GRIEVE: JAMES, c/o Briggs, Wolstenholme & Thornely, 1909 Royal Liver Building.

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R.I.B A.

1908

ASSOC FELLOW RIB.A. RIB.A.

Hanaford : L. G., c/o Briggs, Wolstenholme & Thornely. Royal Liver Building.

\*HARDING: J. W. B., 16 Cook Street.

Hargreaves: J., Egerton, Morley Road, Southport.

HARRISSON: JOHN ANSTICE, 41 North John Street.

HAVELOCK-SUTTON: G. H., 101 Dale Street.

Heaton: Harvey, 1 Charles Berrington Road, Wavertree.

\*Hewitt: Stanley Goodison, 2 Exchange Street East.

Honeyburne : Ernest Hardy, c/o Arnold Thornely, Esq., Royal Liver Building.

Hughes: Leonard J., 10 Victoria Street.

Isaac: W. J., Dock Office, Pier Head.

\*Jamieson: F. A., c/o Messrs. Prescott and Davies, 14 North John Street.

McDonald: C., c/o J. Francis Doyle, Esq, 4 Harrington Street.

\*McIntosh: David Gordon, c'o Messrs. Woolfall & Eccles, 60 Castle Street.

\*McLaughlan: Stewart, 347 Royal Liver Building.

Martin: John, 123 Ampthill Road, Fulwood Park.

Mason: Robert H., c/o Messrs. Mortar & Dobie, The Temple, Dale Street.

\*Moorhouse: G. G., 18 Cook Street.

Mortimer: Alan Lee, c/o Jas Dod, Esq., p16 Exchange Buildings.

Panton: Ernest, c'o Briggs, Wolstenholme & Thornely, Royal Liver Building.

Purcell: C. H. C., 51 North John Street.

\*Reid: Thomas John Miller, Architectural Depart., Municipal Buildings, Dale Street.

\*Shepheard: Thomas Faulkner, Royal Liver Building.

Smith: John William, c/o Messrs. Pugin and Pugin, 51 North John Street.

Thayer: J. D., 12 St. John's Lane.

Thornely: E. W., 14 Castle Street.

Trench: F. C., Century Buildings, North John Street.

\*Unsworth: William, 19 Moss Lane, Aintree.

1906 WARD: BERNARD MICHAEL, c/o Messrs. Hutchinson & Co., No. 183 Yokohama, Japan.

'WILLIAMS: JOHN CLOSE, 51 North John Street.

Williams: T. G., 62 Dale Street.

Wright: R. W. L., 10 St. George's Avenue. Birkenhead.

\*\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise stated, all the addresses are in Liverpool.

# EDUCATIONAL FACILITIES IN LIVERPOOL.

University of Liverpool: School of Architecture.

ARCHITECTURE.—Roscoe Professor, C. H. Reilly, M.A. [F.] (in charge of the School); Assistant Lecturers, L. B. Budden [A.], L. P. Abercrombie.

Drawing.—Professor S. D. Adshead [F.].

ECCLESIASTICAL ARCHITECTURE.—G. Gilbert Scott [F.].

<sup>&#</sup>x27; The asterisk (') denotes a Licentiate R I A.B.

STUDIO INSTRUCTOR.--L. B. Budden, M.A., and H. A. Dod, M.A.

GREEK ART.-R. C. Bosanquet, MA.

Modelling.—C. J. Allen (City School of Art).

BUILDING MATERIALS.—H. J. Whitby, A.R.SAN.I.

GRAPHIC STATICS.—Harrison Professor of Engineering, W. H. Watkinson, M.ENG., M.INST.C.E.

REINFORCED CONCRETE.-H. E L. Martin, B.SC.

The courses in the School of Architecture at the University are designed to provide all students intending to practise as architects with a tull liberal and professional education at a University standard side by side with the students of the other professions. The teaching of design is based upon the methods of the Ecole des Beaux-Arts at Paris, adapted to meet our somewhat different requirements. While the student is taught design on a basis of monumental planning in order to equip him with the means by which to approach with confidence the larger problems Architecture presents, an attempt is also made to give him that intimate knowledge of materials and construction which distinguishes the best domestic work. With this double end in view, after the combined study in his first year of simple construction and the elements of architectural proportion, he passes in his second year and in his later work to a progressive series of designs both of a constructional and monumental character. For the latter he makes carefully rendered drawings, and for the former all the detailed and working drawings necessarv for a contract. The work is carried out in the studio under instruction, and the lecture courses are designed to run parallel to it. The students of the School, after finishing the first part of their course, have directly undertaken salaried posts or have passed to a shortened period of pupilage in an architect's office.

The School is one of those recognised by the Board of Architectural Education, and its courses meet all the requirements of the scheme propounded by the Board [vide infra]. The courses of the School lead to the University Degree of Bachelor of Architecture (B.Arch.), to the University Diploma in Architecture, and to the University Certificates. The University grants a certificate at the end of the first half of either the Degree or Diploma course; students who obtain this certificate in the first class are exempted from the R.I.B.A. Intermediate Examination, while in their second year they are able to prepare the designs required as Testimonies of Study for the Final Examination. The Royal Academy also exempts such students from probationary work before entering its School of Architecture.

Students who propose to take a degree course in Architecture, and who are graduates in Arts, Science, or Engineering of this or any other recognised University, are allowed a substantial reduction in the length of the course of study

required of them. Where a full degree course in Arts or Science is not possible, students are advised at least to take the Matriculation Examination of the Northern Universities' Joint Matriculation Board, or an examination accepted by the Board as its equivalent, before entering upon their course of study. This examination must be passed by students before beginning their degree course; though students who have not passed the Matriculation are admitted to the Diploma course.

The School, which occupies the old Queen Anne building, formerly the Blue Coat Hospital of Liverpool (now called Liberty Buildings), presented to the School by Sir William Lever, Bart., includes a large well-fitted studio, a large exhibition room, lecture-rooms, a museum, and a library and private rooms for advanced students. There is a large collection of architectural plates, drawings, and photographs. The Museum contains examples of building materials. models of building construction, and a representative collection of architectural casts. The Library of reference books contains the chief folios of measured drawings of ancient and modern buildings.

Scholarships in the gift of the School include the Ravenhead Entrance Scholarship (value £30 a year and tenable for two years), open to architectural students under 23 years of age; and the Holt Travelling Scholarship (value £50 for one year), open to students who have obtained a certificate in architecture at the end of their second or third year. Additional Scholarships are sometimes available.

The following particulars of the courses of study—(1) The Certificate and Degree Course, (2) the Certificate and Diploma Course, (3) the Certificate in Architectural Design—are quoted from the School Prospectus:-

The first two of these, (1) and (2), are the main courses of study in the School, and the Certificate, if taken in the first class, exempts students from the R.I.B A Intermediate Examination. It is awarded to students after the completion of the first three years of the Degree

Course, or after the first two years of the Diploma Course
(1) The Degree Course—The degree awarded is the degree of Bachelor of Architecture (B.Arch.) Candidates preparing for any degree in the University are required before beginning their course to have passed the Matriculation Examination, or to have obtained exemption therefrom, and thereafter to have attended approved courses. Candidates who pass the Matriculation without Mechanics will be required to sit for an examination in this subject approved by the Faculty before entering the second year of University study.

First Year's Course and Intermediate Examination.—Subjects.—(i.)

History of Architecture: (ii.) Either Ancient History or Modern History; (iii.) One of the following: Pure Mathematics. Applied Mathematics, Physics. Chemistry: (iv., v) Two of the following, one at least of which shall be a modern language:—Greek. Latin, French, German, Italian, Spanish, English Literature, Logic, Pure or Applied Mathematics, Physics, Chemistry (if not taken under iii ). Before commencing a course of study for the Second Examination, candidates shall be required to afford evidence satisfactory to the Professor of Architecture that they have attained a degree of proficiency in drawing necessarv for the purposes of their architectural studies.

The student is expected to attend the Architectural Studio when not

engaged in the above work.

Second and Third Years' Courses and Second Examination.—The subjects of the second and third years' courses of study and of the Second Examination are:—(i.) History of Architecture, with special study of an approved period: (ii.) Architectural Design; (iii + Building Construction; (iv.) Mechanics of Structures; (v.) A subject in the Fine Arts other than Architecture. Candidates may also present as an additional optional subject either Drawing or Modelling. Cundidates are required to present designs worked during the course of study and measured drawings of a building approved by the Professor of Architecture, and such work shall be taken into account by the examiners in making their award. A student, before presenting himself for examination. shall be required (a) to carry out in the School of Architecture a programme of four large designs (to each of which not more than six weeks shall have been devoted) and of four small designs (to each of which not more than a fortnight shall have been devoted): (b) to submit measured drawings of a building previously approved for that purpose by the Board of Studies; (c) to have reached in these parts of his work such a standard of proficiency as the Board of Studies may deem satisfactory. Candidates are required to attend approved courses of instruction in all the subjects offered for examination. During these two years the student spends his whole time, except for lectures, in the Studio.

Fourth and Fifth Years' Courses and Final Examination .- Candidates are required, after passing the Second Examination, to spend at least two years, under conditions to be approved by the Faculty, in the office of a practising architect or in such other form of practical work as may be recognised, and to attend during that time courses of instruction approved by the Faculty of Arts, either in the University or in some other recognised School of architectural training. Candidates are required to :-(i.) Submit for the approval of the examiners a complete set of working drawings, details and specifications of a projected building, produced under conditions previously approved by the Faculty: (ii.) Submit measured drawings of a building approved by the Professor of Architecture, with a dissertation on cognate work. Candidates are required to present designs and other work done by them during the two years before the Final Examination, and such work is taken into account by the examiners in making their award. Candidates may

obtain distinction in subjects (i.) and (ii.).
(II.). The Certificate and Deploma Course.—Students entering on this course must not be less than seventeen years of age. They need not have passed the Matriculation Examination, but must be able to furnish evidence of having attained a satisfactory standard in general education and drawing 'The course falls into two periods, each of two years. In the first period the student's time is devoted to professional studies in the School, on the lines of the course laid down for the second and third years of the Degree Course. The second period is spent in an architectural office, while the student continues studies, similar to those of the fourth and fifth years of the Degree Course, either in Evening or Day Classes in the School itself, or in some other Architectural School recognised by the University. Two examinations must be passed, one at the end of each period This course, like the Degree and Certificate Course, is designed to meet the requirements laid down by the Board of Architectural Education

(III ) Certificate in Architectural Design .- This Certificate is designed to meet the case of students who wish to come to the School of Architecture for its special teaching in Architectural Design. The following regulations govern the course :-(1) Students for the Certificate in Architectural Design, unless admitted by the Board of Studies

on the ground of special qualifications, must have already obtained the Certificate in Architecture awarded by the University, or have satisfied the R.I.B.A. Examiners at the Intermediate Standard, or have been exempted at that Standard. (2) Candidates for the Certificate in Architectural Design must have attended approved courses in the School of Architecture, (i) during one day Session, or (ii.) during the Autumn and Lent Terms of two Evening Sessions, and have satisfied the Board of Studies in not less than six designs to approved programmes. (3) The examination shall consist of a design made in the School or Architecture under approved conditions, for which at least five days shall be allowed.

Vacation Work,-During the Long Vacation, students, whether taking Degree or Diploma Courses, are expected to spend a portion of the time in preparing drawings, particularly in making measured drawings

from actual buildings, on which advice will be given.

## EVENING SCHOOL.

The Evening School is organised with a view to meeting the requirements of those students who are already engaged in office work during the day-time. The work done counts towards the Degree and Diploma in Architecture for such students who have already taken the Certificate. For others who are qualified differently the University grants on evening work a special Certificate in Architectural Design. The work of the Evening School consists of designs carried out under instruction in the School Studio, and a course of more advanced lectures related to the design work on the principles and details of classic architecture. The designs required for the R.I B.A. Final Examination will in future form the main bulk of the work done in the Evening Studio

The School publishes annually the Liverpool Architectural Sketchbook, containing reproductions of the best work of present and jast students and of others connected with the School, both in measured

drawings and design.

#### DEPARTMENT OF CIVIC DESIGN.

(TOWN PLANNING AND LANDSCAPE ARCHITECTURE, )

Founded by Sir WILLIAM LEVER, Bart.

CIVIC DESIGN.—Protessor. S. D. Adshead, M.A. [F.] (in charge of the Department); Lecturer and Research Follow, P. Abercrombie, M.A. LANDSCAPE DESIGN.—Lecturer, T. H. Mawson [H.A.].
CIVIC ENGINEERING.—Associate Professor, J. A. Brodie, M.Eng.,

M.INST.C.E.; City Engineer for Liverpool; Lectures, A. R. Panton. A.INST.C.E.

CIVIC HYGIENE.—Professor, E. W. Hope, M.D., D.SC.; Medical Officer of Health for Liverpool.

CIVIC LAW .- Lecturer, H. Chaloner Dowdall, M.A., B.C.L.: Barristerat-Law.

The Autumn and Lent terms of the academic year constitute a Session of the Department: and in connection with the work of the School the University has instituted a Certificate and a Diploma. The Certificate will be granted to students who have done satisfactory work during one Session. The courses leading to a Certificate are especially arranged to deal with the basic principles of Town Planning, and will treat of problems involved in class distribution, industrial development, traffic, and suburban extension During the course students will attend lectures on Civic Development, Engineering, Law, and Landscape Design. Studio work will include the plotting of new lines of communication and the sub-division of areas on plans of existing towns, site planning, and the planning of important features.

The Diploma will be granted to those students who, having obtained the Certificate, or who, under exceptional circumstances, are qualified to take the Certificate and Dipioma at the same time, are desirous of

proceeding with their studies in town planning to a stage in the completion of the subject demanding a trained artistic sense and a knowledge of the problems involved in civic composition. The courses will include advanced Outlines of Town Planning, Civic Architecture and Town Furnishing, and schemes will be prepared in the Studio for the complete development of areas and important town features, both on plan, in elevation and in perspective.

The Certificate Course is especially designed to quality the Municipal Engineer to undertake the work required of him under the Town Planning Act in its earlier stages. The Diploma Course is designed to meet the needs of architects engaged in the development of estates, in the execution of work under the Town Planning Act in its final stages, and in the arrangement of streets and buildings where architectural pro-

blems are involved.

Certificate Course.—Students entering on the course must not be less than 19 years of age. They must (a) satisfy the Professors of Civic Design and Architecture of their competency to profit by the course; (b) either have graduated in Architecture or have obtained a first-class Certificate in Architecture in the University of Liverpool, or have graduated in Architecture in any other University approved by the Faculty, or have passed or been exempted from the Intermediate Examination in Architecture of the Royal Institute of British Architects, or have passed or been exempted from the Examination qualitying for Associate-Membership of the Institute of Civil Engineers, or have served their articles during a period of not less than three years in the office of an architect or in the office of a borough engineer or city engineer, or present such other qualification as the Faculty may approve. The course of study, which extends over not less than one Session, includes:—(i) The Development of the City and the Influences affecting its growth, (ii) Civic Engineering and Hygiene, (iii.) Law as related to Town Planning, (iv.) Landscape Design. Studio work forms an essential part of the course of study.

Diploma Course .- Students entering upon the course for the Diploma in Civic Design must either (a) have obtained a Certificate in Civic Design or (h) be members of the Royal Institute of British Archicects, or, in the case of non-British students, members of an institution in the country of their origin which has an equivalent status. A candidate offering qualifications referred to in (b) must on application, and before admission to the course, submit specimens of his work to be reported upon to the Faculty of Arts by the Professor of Civic Design and the Professor of Architecture. The course of study includes:—(i) The preparation of at least two Town Planning schemes for definite areas: plans, supplemented by written matter, presenting general provisions: (ii) A study for the reconstruction of an existing area: (iii.) Design for an incident in Town Planning to specified conditions: (iv.) Town

Planning: (v.) Civic Architecture: (vi.) Civic Design.

The Lecture Courses embrace Course A. Gutlines of Town Planning The Development of the City and the Influences affecting its growth); Course B, Ciric Engineering and Hygiene: Course C. Ciric Law: Course D, Civic Architecture (Composition, Colour and Material, Character and Style): Course E. Civic Decoration: Course F. Landscupe Design.

The Studio work undertaken by the Certificate students consists largely in the practical exposition of the knowledge acquired in attendance at the Lecture courses. The Diploma students will devote particular attention to the preparation of original Town Planning schemes, both in general and in detail, and to the presentation thereof in bird's-

eye view perspective as well as on plan and in elevation

The Department of Civic Design issues quarterly a Journal, known as The Town Planning Review, which records the research work of the staff and students, reviews contemporary work, and presents original designs for Town Planning incidents and schemes.

# MANCHESTER SOCIETY OF ARCHITECTS.

[16 St. Mary's Parsonage, Manchester.]

[Province: Cumberland, Westmorland, part of Lancashire, and part of Cheshire. Centre: Manchester.]

#### Secretary:

Arthur S. Brewis, F.C.A., Canada Chambers, 36 Spring Gardens.

The Manchester Society of Architects (originally founded in 1865, and consisting exclusively of architects who at the time of their election had been in practice at least three years) was reconstructed in 1891 and incorporated under Section 23 of the Companies Act, 1867, as a limited company, the Articles of Association bearing date the 16th June 1891. The objects are:—

(a) To support and protect the character, status, and interests of architects practising in, or in the vicinity of, Manchester, and to promote personal acquaintance and good feeling between members of the Society. (b) To establish and maintain an acknowledged Code of professional practice and charges, &c. (c) To advance and encourage professional knowledge and study in the younger members of the profession by the foundation of classes for study, competition for prizes given by the Society, delivering of lectures and other means. (d) To obtain and consider information respecting competitions and all other matters affecting the profession, &c. (e) To afford mutual assistance by advice and mediation in case of misunderstanding between members or between members and their employers or those employed under them, and in any other way to promote honourable conduct in the profession generally. . . . (g) To establish, form, and maintain a Library or other collection of architectural works, and to acquire, by purchase or donation, books. designs, drawings, and other articles of interest in connection with the profession

The members consist of Fellows, who have been engaged in practice at least five years, and who are entitled to use the affix F.M.S.A.; Associates, who are at least 23 years of age, engaged in the study or practice of Architecture as a profession, and who are entitled to use the affix A.M.S.A.; Students, who are under 23 years of age and are engaged in the study of Architecture either as assistants or pupils. The Society possesses a Loan and Reference Library, containing some six hundred volumes, which is open to students, other than members, on certain conditions. Students' Meetings are held during the Session, when Papers on architectural subjects are read. A large number of prizes are offered by the Society in competition to members of the Society, or to pupils or assistants in the offices of architects in Manchester or in the offices of members of the The more important include the President's prize of Ten Guineas to the Student who gains the highest number of marks in the Design Competition promoted by the Society; Mr. Beaumont's Prize for the best selection of Measured Drawings, &c., for the Society's Sketch-Book; Prizes for Sketches and Measured Drawings: the Mills and Holden Prizes: and Prizes for the best work done in connection with the School of Architecture. The Council meet every month; General Meetings of the Society are held every three months, and six Sessional Paper Meetings are held during the winter. The Annual General Meeting is held in April.

#### Officers and Council.

John Brooke [F.], President [Member R.I.B.A. Council.]

J. W. Beaumont [F.].
F. P. Oakley [A.]. Vice-Pres.
F. B. Dunkerley [F.]. Vice-Pres.
John Ely [F.].
H. Q. Farmer\*.

J. T. Halliday [A.], Assist. Hov. Sec.

W. C. Hardisty [F]Edward Hewitt [F] P. D. Lodge.
Paul Ogden [F.].
Claude Paterson [A.].

Gerald Sanville [4.].
J. H. Sellars.

Isaac Taylor [F.], Hon. Sec and Treasurer.

J. H. Woodhouse [F,]. Percy S. Worthington [F,].

Assoc Fellow RIBA RIBA Fellows of the Manchester Society. \*Agate: Charles Gustave, 14 John Dalton Street. \*Almond: Frederick John, 16 Kennedy Street. 1888 BARKER: PHILIP EDWARD, 32 King Street West. Barker: Thomas Groom, 20 Cooper Street. 1895 BARLOW: LUKE, 8 King Street. 1891 BEAUMONT: JAMES WILLIAM, 10 St. James's Square 1905 BEAUMONT: WILLIAM SOMERVILLE, 10 St. James's Square. BENNETT: THOMAS PERCY, Clarence Chambers, Booth St. BIRD: DAVID. Atlantic Chambers, 7 Brazennose Street. 1889 BIRKETT: ISAIAH ROBERT EDMONDSON, 4 Albert Square. 1886 -Blackshaw: Warren, Goytholme, Brinnington, Stock-Bolshaw: G. E., 106 Lord Street, Southport Booth: H. "Weather-royd." 437 Toller Lane, Bradford. Booth: R., 'Birtledene." Hillbrow Road. Esher, Surrey. Bowler: J B. 196 Deansgate. Brady: G. H., Borough Chambers, St. Petersgate, Stock-1903 Brameld: Bernard William Hert. 50 54 County Buildings. 4 Cannon Street. BROADBENT: JAMES BARRITT, 15 Cooper Street 1889 1908 BROOKE: JOHN, 18 Exchange Street. 1881 \*Brown: George, 8 Exchange Street. \*Brown: H H., 20 Brazennose Street. \*Burton · John Harold, Starkies, Manchester Rd , Bury BUTTERWORTH: THOMAS, 78 King Street. Caine: Charles Q. Grosvenor Chambers, Deansgate. Canning: W, 20 Cross Street. CAPPLE: Professor STEWART HENBEST, M A., F.S.A., R.C.A. 1891 Chadwick: Tromas, 16 Princes Street. 1882 CLEGG: CHARLES, 34 Economic Buildings. Spring Gardens. 1877

Gardens.

Clegg: Charles Theodore, 34 Economic Buildings, Spring

<sup>&#</sup>x27;The asterisk (') denotes a Licentiate R.I.B A.

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ASSOC.	Fellow B I.B.A	
1897	1911	CORBETT: ALFRED EDWARD, Westbourne Villas, Ash Road, Headingley. Leeds.
1899	1910	CURBON: JOHN, 10 St. James's Square
	1893	CURWEN: JOHN FLAVEL, 26 Highgate, Kendal
1895		DICKIE: Professor Archibald Campbell, Victoria University.
1895	1907	DUNKERLEY: FRANK BROOKHOUSE, Mansfield Chambers, 17 St. Ann's Square
1894		DUTCH: LEONARD HARRIS, 63 Dickinson Road. Rusholme. Earnshaw: John A., 16 St. Mary's Parsonage. Edwards: Frank, 9 Albert Square
	1912	ELCOCK: CHARLES ERNEST, 18 Exchange Street. Ellis: Hugh A., Fretherne, Bramhall, Cheshire.
	1000	Ellis: William, Hardshaw Street, St. Helen's. ELY: JOHN, 32 King Street West.
	1888	*Evans: James Henry, 7 Chapel Walks.
		*Fenn: Frederick, 11 Chapel Walks, Cross Street.
		*France : James Harold. 7 Chapel Walks, Cross Street.
1881	1889	GASS: JOHN BRADSHAW, 19 Silverwell Street, Bolton. GIBBONS: JOHN, 4 St. Mary's Parsonage.
1907	1903	GOLDSMITH: GEORGE HENRY, 63 Faulkner Street.
1901		Grant: J. Lindsay. 2 St. Peter's Square.
		*Gunson: Ernest, 10 Marsden Street.
	1906	HARDISTY: WILLIAM CECIL, 5 John Dalton Street
1882	1000	HARKER: JOHN DENT, Assize Courts, Manchester
1887		HARRIS: FRANCIS ELDRED LODGE, 1 Balloon Street.
-001		*HEAPE: ROBERT GRUNDY, 2 Ridgefield.
		*HEATHCOTE: CHARLES HAROLD, 37 Princess Street
	1884	· · · · · · · · · · · · · · · · · · ·
1888		HENNINGS: ARTHUR WILLIAM, 34 Victoria Buildings, Victoria Street.
1886		HESKETH: PETER, 10 St. James's Square.
1882	1893	
1002		*HIGGINBOTTOM: GEORGE HARRY, 94 Market Street.
	1891	HIGGINBOTTOM: WALTER, 94 Market Street.
1892		HINDLE: CHARLES ALBERT, 41 John Dalton Street
		Hollingworth: A R. Ocean Chambers, 54 Deansgate
1903		HOLT: JOSEPH, 9 Albert Square.
		*Jennison: John, 71 Deansgate Arcade
		*Jones: Francis, jun., 20 Cooper Street.
		*Lang: James Henry, 21 Furzeham Road, West Drayton,
		$oldsymbol{\mathrm{Middlesex}}.$
		Langley: J. B., 49 Deansgate.
		*Leeson: E. W., 49 Princess Street.
1882	1888	1
		*Lodge: Percy Dean, 3 Ridgefield.
	1888	
		McBeath: R. J., Birnam House, Sale
		*Martin: Robert, Diocesan Church House, Deansgate.
		*Matthews: Richard, Nantwich, Cheshire.
*.00*		*MAYBURY: JOHN HENRY, 25 Booth Street.
<b>1</b> 895		Mayor: Charles Kay, 41 John Dalton Street
1.000	1396	
1888	1897	Mould: James Diggle, Walmersley Road, Bury

The asterisk (\*) denotes a Licentiate R I B,A

Assoc	Fellow				
1882	R.I B.A	MUIRHEAD: THOMAS, 8 St. James's Square.			
1001		Murgatroyd: A. J., 23 Strutt Street			
1886		OAKLEY: FRANK PAGE, Haworth Buildings, Cross Street.			
1885	1892	OGDEN: PAUL, 60 King Street.			
2000	2002	Oldham: Roger, Temple Chambers, 35 Brazennose St.			
15 <b>98</b>		Ormeod: John, 21 Acresfield, Bolton.			
		Overmann: F. H., 48 King Street, Manchester			
		Pierce: Peter, 30 St. Petersgate, Stockport.			
		Pendleton: Basil, 16 Brazennose Street.			
		Percival: James, 14 St. Ann's Square			
1888		POTTS: WILLIAM EDWARD, Victoria Buildings			
1882		PRESTON: RICHARD BASSNETT, Diocesan Church House,			
		Deansgate.			
		*Prestwich: James Caldwell, Leigh, near Manchester.			
1895		PRICE: J. HENRY, City Architect, Town Hall.			
		*RIGBY: REGINALD, Rosebank, Prestwich.			
1893		ROBINSON: MARSHALL, 24 Nelson Square. Bolton.			
1889		Ross: Henry, 15 Cannon Street, Accrington.			
		*Seanor: John Joseph. 15 Cross Street.			
		Sellars: John Henry, 78 Cross Street.			
		*Sharp: Walter Richard, 40 South King Street.			
	1906				
	1893	SMITH: FREDERICK BENNETT, "Barsicroft," Burnage Lane.			
	7006	Didsbury.			
	1906	STEINTHAL: ALFRED. 78 King Street. STONES: JAMES HERBERT, 10 Richmond Tet Blackburn			
1902	1889	SWARBRICK · John, 30 St. Ann's Street			
1902	1903	SWARBRICK: JOSEPH, 30 St. Ann's Street.			
		*SYKES: EDWARD. 7 Chapel Walks, Cross Street			
1888		TAYLOR: CHARLES THOMAS, 10 Clegg Street, Oldham.			
1000	1906	TAYLOR: ISAAC, Mansfield Chambers, 17 St. Ann's Square			
		Taylor: Thomas, 29 Queen Street, Oldham.			
		Tennant: S L, 12 Exchange Street.			
		THORP: CLIFFORD, Carisbrook. Whitefield			
		*Tonge: George Edward, 371 Lord Street, Southport			
		*WADE: J. W. 14 Ridgefield			
		Westcott: George, 11 King Street West.			
1885	1911				
1909		WOODCOCK . EDGAR HUGH, c o H. M Office of Works. 12			
		Queen Anne's Gate. Westminster.			
	1906	WOODHOUSE: ALFRED ERNEST, S8 Moseley Street			
	1893	Woodhouse: John Henry, 100 King Street.			
1890	1906	WORTHINGTON: PERCY SCOTT, MA.: Lombard Chambers.			
		46 Brown Street Wrathmell: J. E., 3 Oakfield Road, Devonport, Stockport			
		-			
		Associates of the Manchester Society.			
		*AINLEY: CYRIL EYRES, 8 Exchange Street.			
1910		AINSWORTH: JOHN COOPER, c o H.M. Office of Works,			
		16 Queen Anne's Gate. Westminster.			
		*Balley: Stanley, Whaley Bridge. Baldwin: Walter, Holly Bank, Sale.			
		Barlow: George, 23 Alexandra Grove, Longsight			
		Billings: P. U., Oakfield, Sherwood Avenue, Sale			
1911		BIRKETT: STANLEY, 25 Clyde Road, West Didsbury			
1171		* The asterisk (*) denotes a Licentiate R.I B A			
		The faction of actions of a presentation and a con-			

Assoc. R.I.B.A.	Fellow.	
1910	R.I B.A	BLUHM: QUENTIN MANQUALL, City Bank Chambers, The
1010		Square, St. Anne's on the Sea.
1909		BODDINGTON: HENRY, jun., Pownall Hall Farm, Wilms-
		low.
1909		Brazier: Frederick Henry, Bank Chambers, Ashley
		Road, Hale.
1913		BREWERTON: FRANK ASQUITH, 2 Woodlands, Whalley
		Road, Manchester, S.W.
		Burrow: Robert G., 4 Penrhyn Terrace, Old Trafford.
1910		CALDER: JAMES MUIR, Archer Park, Middleton.
		Clarke: J. M., 6 Palatine Avenue, Withington, near
		Manchester.
1909		CUMMINGS: PETER, 51 King Street.
1906		COCKER: JOHN, Oakwood Park Road, Timperley.
		*Colles: Godfrey, 112 Osmaston Road, Derby.
1010		Cooper: C. R., 20 Market Street, Bury.
1910		COWPER: JAMES BERTIE FRANCIS, 96 Heath Street, Hamp- stead, N.W.
1907		DALRYMPLE: HUGH ALEXANDER, 22 Maple Avenue, Chorl-
1301		ton-cum-Hardy.
		*Dean: Benjamin Sagar, 100 King Street.
	1904	Duncan: William T., 2 Baillie Street, Rochdale.
1906		DYER: FRANK, 35 Dudley Road, Whalley Range.
1905		ELLIS: GEORGE ROWLAND, 62 Albert Grove, Longsight.
		Ellston: R. H., Rye Hill, Haslingden.
		*England: Ernest S., 95 Greengate Street, Oldham.
		*Evans: Norman, Bank Chambers. High Street, South-
		end-on-Sea.
		*FARMER: HAROLD QUENTERY, Milbrook Vicarage, Staly-
		bridge.
		Fawkner: W., The Warren, Gawsworth.
		Fernylough: S., jun, Knowles House, Handforth, Cheshire.
		•
		Garment: J. S., 15 Gloucester Road, Urmston. Garside: J. N., 255 Newton Terrace, Macclesfield.
		*GASK: J. H., High Bank, Lostock, near Bolton.
1902	1903	GIBBONS: JOHN HAROLD, 4 St. Mary's Parsonage.
		Gillow: W. M., 66 Deansgate.
1891		GLAZIER: RICHARD, School of Art, Cavendish Street.
1907		Goldsmith: George Hartley, 63 Faulkner Street.
		Greenall: J. B., 77 King Street.
		Hacking: E. H., 50 Blackfriars Street.
1907		HALLIDAY: JAMES THLODORE, 14 John Dalton Street.
		Halsted: A., Ormerod Road, Worsthorne, near Burnley.
		Hardon: H., Clarence Chambers, Piccadilly.
1909		Healey: Hugh, 4 Chapel Walks.
		Hearne: F., Prudential Buildings. Union St., Oldham
		Higginbottom: Gilbert, 94 Market Street.
		Hill: E., 10 Marsden Street.
1909		Hill: Henry O., The Nook, Oughtrington, near Lymm Hill: Thomas Harold, Fernside, Hale, Cheshire.
1896		HOOLEY: Tom WILLIAMSON, The Thornes, Lees Road,
1000		Bramhall.
		Hopkinson: J. K. Oakwood, Park-Hills Road, Bury.
		'The asterisk (') denotes a Licentiate R I B A
		The ascertage ( denotes a Licentiate R I B.A.

	Attieu Bocteties: Manchester 501
Assoc.	Fellow.
E.I.B.A.	Howard: Percy, 15 Oldham Road, Ashton-under-Lyne.
1906	How : Percy Cartwright, 194 Wilmslow Rd., Wellington. Hunter : J. A. M., Economic Buildings, 21 Spring Gdns
	Johnson: W. A., 60 King Street.
	Jones: Herbert, Oaklands, Wellington Road, Whalley Grange.
	*Kennedy: William, 34 Chapel Road, Northenden.
	King: C. F. A., Whitecroft, Ashton Lane, Ashton-on-Mersey.
1906	LANGMAN: HERBERT, 29 Shakespeare Street, Southport.
	*Lawton: R. A., 28 Hilton Crescent, Prestwich.
	Laycock: H. B., 115 Bury Old Road. St. Margaret's, Prestwich.
	Lees: W. H., 97 Charlotte Street, Rochdale
	Lindley: John, Woodfield, Alexandra Road South, Whalley Range.
	Lingley: W. J., 95 Warwick Street, Moss Side.
	Littlejohn: Louis S., 12 Abbey Grove, Eccles.
	Maclaren: A. D., 54 Gildabrook Road, Eccles.
1911	MARTIN: JOHN GRAY, 249 Park Road, Oloham.
	Mattinson: M. D., 29 Derby Road, Weaste.
1907	MINOR: PHILIP, Post Office Chambers, Darlington.
1908	MITCHELL: WILLIAM HENRY, The Firs, Irlam Road, Sale.
*007	Moore: Reginald S., Prince of Wales Hotel. Southport. Moss: HARRY, 9 Howard Street, Bradford.
1907	Moss: Sydney, 4 St. Ann's Square, Manchester.
1907	Newsome: H. F. V., 8 Victoria Avenue, Cheadle Hulme
	Newton: Insull E., Oak Bank, Winton.
	Newton: Norman, 83 Cleveland Road, Crumpsall.
	Norquoy: James, 19 Cornwall Avenue. Wood Green.
	London, N.
	Norris: E Bower, Rosemere, Clayton Avenue, Didsbury.
1905	PATERSON: CLAUDE, 14 John Dalton Street.
	Pentelow: F. H., 96 Newport Road, Chorlton-cum-Hardy.
	Porter: C. W. Limefield Villa, Rhodes.
	Potter: C. H., Mayfield, Westwood Avenue, Timperley
- 000	*Prestwich: Harold, Everdene, Hand Lane, Leigh.
1908	PURSGLOVE: ARCHIBALD, P.A.S.I.: 10 Elmsmere Road, Fog
	Lane, Didsbury. Pye: J. Bramley, c/o Roger Oldham, Esq.
	Reive: Thos., Glencairn, Erwood Road. Levenshulme.
	Rhodes : Herbert, 21 Brighton Range, Gorton, Manchester
	*RIGBY: ALFRED. 92 Market Street.
1910	ROBERTS: WILLIAM JOHN, M.A.: 96 Heath St., Hampstead.
1910	ROWLEDGE: GEORGE HENRY, Higher Lane, Whitefield.
	Royde: Walter, Fothergill, near Tehidy, Camborne, Cornwall.
1905	SANVILLE: GERALD 5 Cross Street.
	Schwabe: G A. E., West Hill, Braunton, R.S.O., North Devon
1911	SHANKS: N F., 15 Gordon Road, Monton.
	Sherlock: Denton, Bromfield, Egerton Road, Fallowfield
	*SMITH: J. WOODFIELD, 34 John Dalton Street.
	Somerset: J. H., 106 Southampton Row. London, W.C.
	* The asterisk (*) denotes a Licentiate R.I.B.A.

Assoc.	Fellow.
R.I B A.	RIBA
1912	STOCKTON: RUSSELL, 43 Ash Grove, Didsbury Road, Stock-
	port.
	Stokes: George W., 27 Swann Lane, Cheadle Hulme.
<b>19</b> 10	STONEHOUSE: CHARLES, Irving Place, Blackburn.
	*Stott: James E., Rise Lane, Todmorden.
	Sturgeon: R. V., 21 Range Road, Whalley Range.
	Sunter: M. Calvert, Klemlea. Chorlton-cum-Hardy.
	Taylor: Chas. N., 27 Ravenoak Park Road, Cheadle
	Hulme.
	Thomas: Edward, 21 Spring Gardens.
	Toone: A. A. G., 228 Plymouth Grove, Chorlton-on-Med-
	lock.
	Vernon: R. J., Coral Road, Cheadle Hulme.
1911	WHITEHOUSE: ARTHUR ELY MITCHELL, Rangemore, Gibson
	Road, Heaton Moor.
	*Woodeson: William, 65 Everton Road, Birkdale, South-
	port.
	Woodhead: William, 67 Chesham Road, Bury.
1912	WORTHINGTON: JOHN HUBERT, Broomfield, Alderley Edge.
	Yates: Leonard, Stepping Hill, Hazel Grove.
	Young: Wiliam Cecil, 19 King's Drive, Heaton Moor, nr.
	Stockport.
	Social offi

-\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except when otherwise stated, all the addresses are in Manchester.

# EDUCATIONAL FACILITIES, MANCHESTER DISTRICT.

Manchester School of Architecture.

The Manchester School of Architecture has been established pursuant to arrangement made between the University, the Manchester Education Committee, and the Manchester Society of Architects.

It is arranged so as to take full advantage of: (a) The technical instruction, both elementary and advanced, on the practical and constructive side, provided by the departments of Building Construction, Sanitation, etc., of the Municipal School of Technology, Sackville Street: (b) The thorough training in draughtsmanship and design provided by the Municipal School of Art, Cavendish Street: and to combine these with: (c) The University lectures in Architecture and the History of Art, which cover the historical development of architecture in Europe in ancient, mediæval, and modern times: the general history of sculpture and painting; and special branches of classical and mediæval art.

Professor Arch. C. Dickie, M.A. F.S.A. [A.], Director. J. Lindsay Grant, Lecturer.

W. Leicester, Lecturer on Building Construction.

Mr. R. Glazier [4.], R.C.A., Head Master of the Municipal School of Art, and other members of the Staff of the Municipal School of

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R I.B.A

Art, of the Municipal School of Technology, and of the University, take part in the instruction given in these institutions respectively. Professor Beresford Pite [F.], External Lecturer for the Degrees of B.A. and B Sc. Tech.

The Architectural courses are intended to meet the requirements of sudents who desire—(1) To take a degree of the University either in the Faculty of Arts or in the Faculty of Technology; (2) to take the Certificate of the University in Architecture; (5) to prepare for the qualifying examinations for Associateship of the Royal Institute of British Architects; (4) to take a course in Architecture without proceeding to a degree or qualification; (5) to attend any of the special lecture courses in Architecture; (6) to attend evening classes in the subjects of Architecture and Building Construction.

The University offers two degrees to students of Architecture: (1) in the Faculty of Arts. B.A. with Honours in Architecture: (2) in the

Faculty of Technology, B.Sc.Tech.

I. Candidates are required to have passed the prescribed Matriculation Examination in the following subjects:—(1) English Language and Literature; (2) English History; (5) Mathematics: (4) Three of the following (one of which must be a language); i. Greek; ii. Latin; iii. French; iv. German: v. some other language approved by the Board: vi. Mechanics or Physics: vii. Chemistry: viii. Geography (Physical, Political, and Commercial); ix. Natural History (Plants and Animals) or Botany.

II. Candidates are required to have attended the approved classes for the Intermediate Examination subjects, and to pass the Intermediate Examination for the degree of B.A. or B.Sc.Tech. in the fol-

lowing subjects :-

A. For the Degree of B.A.—(a) One of the following: Greek, Latin. French, German: (b) One of the following: Ancient History, Modern History, English Literature. (c) One of the following: Physics, Pure Mathematics, Applied Mathematics. Candidates who have passed the Intermediate in Science or Technology will be exempted from A (a) and (c).

B. FOR THE DEGREE OF B.Sc. Tech :- 1 Mathematics. 2. Physics;

3. A Language (other than English).

· III. The Final Course for the degree of B.A. and B Sc. Tech. includes the following subjects:—

A. For the Degree of B A. and B.Sc. Tech. :--

1. History of Architecture :—(a) General Architectural History:

(b) Renaissance and Modein Architecture

2. Architectural Construction—(a) Building Construction and Sanitation (Surveying may be taken as an additional subject). (b. Graphic Statics: Theory of Structures: Strength and Testing of Materials.

3. Architectural Design.—(a) Freehand and Architectural Drawing: (b) Thesis Design with Memoir: (c) Oral Examination (if required)

4. Architecture (Special)—The subject treated during 1913-14 will be Renaissance Architecture.

B. For the Degree of B.A. in addition to 1, 2, 5, and 4:-

5. Two of the following subjects, one of which must be (a) or (b):—
(a) History of Classical Sculpture: (b) History of Italian Mural Painting: (c) Advanced Freehand Drawing: (d) Measured Drawing of a Building (to be approved by the Protessor of Architecture), with Memoir: (c) Modelling: (f) Decorative Design

( For the Degree of B. Sc. Tech in addition to 1, 2, 3, and 4:-

6 Special Architectural Construction

7. Surveying

8. Chemistry

Candidates are examined in Subject 6 and have to furnish certifi-

cates of attendance in 7 and 8

Candidates who have passed the R.I.B.A. Intermediate Examination are exempted from the courses in Architecture required in the Junior Year

Candidates who have obtained the University degree in Architecture are exempted by the Royal Institute from all but the Final Examination qualifying for A.R.I.B.A.

# COURSES OF STUDY.

The University Degree Course covers three years, subsequently to Matriculation, which are respectively described as the Junior, Senior, and Final Years.

The Course for the Junior Year is as follows :-

I. The Three classes for the Intermediate Examination.

II. Classes in Architecture —(a) History of Architecture : (b) E.ements of Architecture. Students intending to take the R.I.B.A. Examinations may prepare their "Testimonies of Study" in the Drawing class. (c) Freehand Drawing; (d) Applied Geometry and Building Construction; (e) Samtation: (t) Architectural Drawing.

The Course for the Senior Year is as follows :-

(1) Mechanics (unless Applied Mathematics have been already taken); (2) Renaissance Architecture: (3) Elements of Architecture (Classic and Gothic Construction and Detail; (4) General History of Art; (5) Mediæval Architecture; (6) Sanitation; (7) Building Construction; (8) Architectural Diawing and Design: (9) Freehand Drawing; (10) Modelling or Decorative Design, (11, Surveying: (12) Chemistry.

The Course for the Final Year is as follows:—
(1) History of Art: (2) Mediæval Architecture, Ecclesiastical and Domestic; (5) Advanced Building Construction; (4) Engineering, with Testing Laboratory; (5) Architectural Design; (6) Modern Building Construction and Steel Framing.

#### CERTIFICATE COURSE.

The Course of Study given below has been framed to conform with the curriculum laid down by the R.I.B.A. Board of Architectural Education. The arrangement by which many architects in Manchester have agreed to allow assistants to devote Monday and Thursday afternoons to attend the architecture classes at the Schools of Art and Technology and the University lectures, greatly facilitates the adoption of this scheme, under which a Certificate in Architecture is offered by the University. The R.I.B.A. Council grants exemption from the Intermediate Examination to students who obtain a first class in the Certificate examinations; further, the Certificate examination is permitted to be taken at the end of the third year, if desired.

Candidates before entering upon a course leading to a certificate are required to pass an entrance examination in the following subjects: English (composition, with some simple questions in English litera-

ture).

Mathematics (subjects of the first three books of Euclid and algebra up to and including quadratic equations).

One other language (clementary).

Elementary Science, including physics, chemistry, and mechanics

In lieu of this special examination candidates may offer a certificate of having passed any public examination of adequate standard as exempting from the whole or any part of the above entrance examination

#### COURSE OF STUDY

The Course for the Junior Year is as follows .-

1. Mathematics: 2. History of Architecture: 3. Building Construction: 4. Architectural Drawing: 5 Freehand Drawing
The Course for the Senior Year is as follows:—

1. Mechanics: 2. Penaissance Architecture: 3. Elements of Architecture: 4. Historic Ornament; 5. Building Construction; 6. Sanitation; 7. Architectural Drawing and Design: 8. Freehand Drawing.

The Course for the Final Year is as follows :-

1. Elements of Architecture; 2 Architectural Perspective; 3. Architectural Design, 4 Building Construction (Honours Stage)

# ARCHITECTURE STUDIO.

The Studio for Architectural Drawing and Design at the School of Art, Cavendish Street, is open each week day, except Wednesday and Saturday afternoons, and is available throughout the School session.

Lectures in the Studio, combined with sketching and drawing, are given on the following subjects:—Elementary History of Architecture: The Fine and the Industrial Arts; Elementary Architectural Design; Advanced Architectural Design.

The subjects studied in the class of Advanced Architectural Design are, more especially, those set by the Education Committee of the Manchester Society of Architects; students send in their work on these designs in competition for the prizes offered by the Society. Short introductory lectures are given discussing the special conditions for each subject, and the designs are worked out under instruction and criticism, in which visiting members of the Manchester Society of Architects take part.

The "Testimonies of Study," required of candidates for Associate-ship of the Royal Institute of British Architects can be prepared in the Architecture Studio Students are free to work at their designs, class-exercises, measured work, or other architectural drawing. Professor Dickie or Mr. Grant being present for advice and criticism at

stated times.

The collection of architectural casts, both Gothic and Renaissance. in the School of Art Museum, adjoining the studio, affords opportunity for measured work and architectural freehand drawing. A weekly course of instruction is given in Shades and Shadows, with exercises in Architectural Rendering.

Measuring Class -A class is held for measuring and plotting existing

buildings, and old work in and near Manchester.

# SPECIAL R.I B.A. COURSE UNDER THE DIRECTION OF PROFESSOR DICKIE, M.A., F.S A.

The two years R I.B.A. Course has been established for some years in preparation for the Intermediate Examination of the Royal Institute.

This course, supplemented by the evening classes in Building Construction and Graphics at the School of Technology, and by Drawing classes at the School of Art, is intended expressly for Architects Pupils, Improvers, and Assistants desirous of presenting themselves for the RIBA Intermediate Examinations. The required "Testimonies of Study" are prepared in this course

In addition, students are expected to take, in the first year Professor Dickie's Lectures on History of Architecture, and, in the second year.

his Lectures on Renaissance Architecture.

First Year Cours —I. Applied Geometry and Building Construction: II. Elements of Architecture: III. Architectural Drawing: in this class the "Testimonies of Study" required for the R.I B.A. Intermediate Examination are prepared; IV. History of Architecture

Second Year Course -I. Building Construction; II. Architectural

Drawing, III Elements of Architecture, IV. History of Renaissance

and Modern Architecture

The above classes are also open to students who desire to take a course in Architecture or to attend any special classes without proceeding to a degree or qualification. Evening courses in Architecture. Building Construction and allied subjects, are also provided at the University.

BURY MUNICIPAL TECHNICAL SCHOOL.—Instruction is given at moderate fees in freehand, geometrical, and model drawing, shading from the cast, perspective, principles of decorative art and design, historic ornament, architecture. modelling in clay, drawing from the antique, wood-carving. embroidery, and painting from life, still life, and flowers. There are also classes in practical geometry, building construction and drawing, carpentry and joinery, structural engineering, metal plate work and plumbing. (Mr. Robert Wilkinson, B.A., *Principal.*)

BLACKBURN MUNICIPAL TECHNICAL SCHOOL.—In addition to a full curriculum of drawing subjects, this School offers instruction in advanced perspective, principles of ornament, historic ornament, principles of architecture, architectural design, and the history of architecture. A four years' course of instruction is given in building construction, and students are prepared for both grades of the examination held by the Board of Education in this subject; instruction is also given in sanitation, graphic statics, builders' measurements, brickwork and masonry; carpentry and joinery; practical electricity, the best methods of lighting buildings.

ACCRINGTON MUNICIPAL TECHNICAL SCHOOL.—At this School there are classes and lectures in applied mechanics, practical mechanics, carpentry and joinery, surveying, historic ornament and principles of ornament, building construction, geometry and mathematics, and art classes (including designing and architectural draughtsmanship), all under the control of the Board of Education.

ROCHDALE MUNICIPAL SCHOOL OF ART.—The regular classes include those for drawing plant form, ornament, and models, perspective and geometrical work, light and shade, decorative and applied design, modelling and painting. There are also three life classes per week. Special classes are held for Architecture, Architectural Design, and Decoration. The school buildings are new and well equipped.

ROCHDALE MUNICIPAL TECHNICAL SCHOOL provides complete courses for the Building Trades, including building construction, carpentry and joinery, builders' quantities, plumbing, and painting and decorating.

Todmorden.—The Borough Education Committee have established Science, Art, and Technological Classes, where instruction is given in all branches of drawing, in mathematics, practical plane and solid geometry, chemistry, mechanics, wood-carving, &c. Clerk to Committee: Mr. James Whitehead.

# NATAL INSTITUTE OF ARCHITECTS.

[Durban.]

# Hon. Secretary and Treasurer

H. E. Chick. 21 & 22 Southern Life Building, Smith Street, Durban. The Natal Institute of Architects was founded in 1901, and was incorporated the 23rd May. 1902 The objects for which the Institute is established are the promotion and

advancement of architectural art and practice, and its allied arts, sciences, and crafts, and the maintenance of the honour and the interests of the profession of architecture. In furtherance of these ends the Institute seeks " to improve and elevate the technical and general knowledge of persons engaged in, or about to engage in, the architectural profession, or any employment connected directly or indirectly therewith, and to provide for the delivery of lectures and the holding of classes, and to test by examination or otherwise the competence of such persons; and with such object to award prizes, certificates, and distinctions: and to make, institute, and establish scholarships, grants, rewards, and other benefactions; to establish and maintain in Natal libraries and museums of models, designs, drawings, and such other things as may be deemed of interest to the members of the Institute, and lecture and class-rooms or other institutions; to institute lectures or courses of lectures; and to establish schools for the study of architecture and its allied arts, sciences, and crafts in Natal"; to arrange and promote the settlement of disputes by arbitration; to provide for and facilitate social intercourse between members; to organise and hold architectural congresses, exhibitions, and award medals and certificates; to prepare, edit, and publish architectural books, pamphlets. maps. drawings, &c. The Institute consists of three classes of members—viz. (1) Honorary Members; (2) Members, who must be directly engaged in the profession of architecture and be above twenty-three years of age; (3) Associates, who must be strictly engaged in the pursuit of architecture and be above eighteen years of age. As a condition precedent to admission Members have to sign a Declaration identical in terms with that of the R.I.B.A. The Annual General Meeting is held in January, and Ordinary General Meetings are held at such times and places as the Council Special Meetings may be called by the Council or on the requisition of members. Professional practice as to charges is regulated by a printed schedule based upon that of the R.I.B.A.

#### Officers and Council

C W. Methyen [F.], President

J D. Anderson. S. Hudson [F.].

F. J. Ing Thos. Read.

G. T. Hurst.

W. C. E Roberts. Vice-Pres.

W. Paton.

H. E Chick, Hon. Sec & Treas.

#### Assoc Fellow RIBA RIBA

Members of the Natal Institute of Architects.

Anderson: James Donaldson, Oomaru Buildings, Smith Street, Durban

Brockbank: William. P.O. Box 52 Ladysmith Buckle: William Francis, Field Street, Durban. 1902

Assoc. Fellow. R.I B A R I.B A.

Chick: Horace Egerton, Southern Life Buildings, Smith Street, Durban.

Holmes: Moses, Reed & Champion's Buildings, Durban. Hosking: Reginald, St. David's Road, Houghton Estate, Johannesburg.

1906 HUDSON: GEORGE STANIEY, Marine Chambers, Gardiner Street, Durban.

Hurst: Godfrey Thomas, Southern Life Buildings, Smith Street, Durban.

Ing: Frederick John, Holt's Buildings, Smith St., Durban. Laffan: George Bastable, Hardy's Chambers, Pietermaritzburg

Lubke: Johann Joachim Heinrich. National Bank Chbrs., Smith Street. Durban.

1902 METHVEN: CATHCART WILLIAM, Club Arcade, Smith Street, Durban.

Moon: Walter William, Mercantile Buildings, Smith St., Durban.

Osbourn: Edward, Public Works Department, Pietermaritzburg.

1906 PATON: WALLACE, Castle Arcade West, Durban.

PAYNE: WHIFRED STONEHOUSE, Natal Bank Chambers, West Street, Durban.

Read: Thomas. Southern Life Building, Smith St., Durban Ritchie: Allan Macgregor, Pretoria.

Roberts: William Charles Emery, 298 Smith St., Durban.

1906 WATERSON: JOHN, P.O. Box 1754 Johannesburg.

# INSTITUTE OF ARCHITECTS OF NEW SOUTH WALES.

[Incorporated.]

Royal Society's House, 5 Elizabeth Street, Sydney. Secretary Nicholas Shiels, 5, Elizabeth Street, Sydney.

The Institute of Architects of New South Wales, which was originally founded in 1871, was reconstructed in 1890, and formed into a corporate body with limited liability under section 54 of the Companies Act, 1874, with the following among other objects:—

a. To represent generally the views of the profession: to preserve and maintain its integrity and status: to suppress dishonourable and unprofessional conduct or practices. b To afford means of adjusting professional differences, and to decide all questions of usage or courtesy in connection with the profession. c. To promote good feeling and friendly intercourse among the members. d. To watch over, protect, and promote the interests of the profession generally. e. To increase the confidence of the public. f. To acquire, form, and maintain an art and scientific library and museum. g. To encourage the study of the profession by articled pupils, and, with a view thereto, to give prizes and rewards.

There are three classes of members, viz. (1) Fellows, who must have attained twenty-seven years of age, and been in practice as architects for at least five years; (2) Associates, who must be engaged in the study or practice of Architecture, not less than twenty-one years old,

and have passed the Qualifying Examination; (3) Honorary Members—persons of eminence in art, science, or literature, and others, who may be able to render assistance in promoting the objects of the Institute. A Code of "Professional Practice and Charges," based upon that of the Royal Institute, but adapted to the different conditions of the Colony, was adopted in General Meeting on the 12th August, 1890. The Annual General Meeting is held the third Wednesday in October. The Institute publishes an illustrated Journal entitled "The Salon" (Nicholas Hicks, Editor).

#### Officers and Council.

Geo. Sydney Jones [A.], President.

Arthur W. Anderson, Vice- A. F. Pritchard, Hon. Treas.

President.

W. De Putron. E. A. Scott.

John F. Hennessy. J. Burcham Clamp.

A. F. Somerville

Jas. Nangle, Hon. Secretary.
H. Joseland.

Alfred Spain.
Nicholas Shiels, Secretary

Assoc Fellow.
RIBA RIBA

1888

1891

Fellows of the Institute of New South Wales

ADAM: J. S., Mutual Life Chambers, Wynyard Street.

Allen: Alfred, 82 Pitt Street.

Anderson: A. W., Messrs. McCredie & Anderson, 9
Bridge Street.

Backhouse: R. C., 15 Hunter Street.

Barlow: John, Bishop's Avenue, Randwick

Bennett: Peter, 61 Hunter Street. Newcastle.

Bertram: W. Ford, 62 Pitt Street.

Blacket: Cyril, 5 Bond Street.

Brodrick: R. H., City Architect, Town Hall

Campbell: J. 16 Enmore Road, Newtown.

Chambers: C. W., Queen Street, Brisbane

Clamp: J. Burcham, 117 Pitt Street. Copeman: J. J., King Street, Sydney.

Copeman: J. J., King Street, Sydney. Cosh: T. F., Pitt and Spring Streets.

Drake: W. A. Terry's Chambers, 14 Castlereagh Street

Dunstan: J., London Bank Chambers.

DURRELL: GEORGE WILLIAM, 14 Castlereagh Street.

1886 ELLIS: JOHN SYMONS ENDACOFI, Gloucester Villa, Johnstone Street, Chatswood.

\*Garden: H G., Victoria Street, Butwood

Hadley: B., 14 Martin Place.

Halligan : M. B., Equitable Buildings, George Street.

Halloran: Edward Roland, Pitt Street.

Harlev: O., 86 Pitt Street, Sydney

Hennessy: John F., Norwich Chambers, Hunter Street.

Hodgson: T. W., Bull's Chambers, Moore Street.

Hunt: Walter, Charters Towers. Queensland.

Jackson: Harold O., The Nest, Mosman.

JONES: GEORGE SYDNEY, Stock Exchange Building, 113 Pitt Street.

Joseland: H., 9 Castlereagh Street.

<sup>&</sup>quot;The asterisk (") denotes a Licentiate R I B A

Fellow A5soc R I.B A RI.BA.

Kemmis: C. E., 9 Castlereagh Street.

KENI: HARRY CHAMBERS, M.A.; 58 Pitt Street. 1905

Kenwood: William, M.INST.C.E.; 3354 George Street.

Lamrock: W., Orange.

Lemm: John, Hong-Kong. China.

Longland: F, Queen Street, Brisbane.

Mackey: Robert, 40 Victoria Road, Ashfield.

M'Rae : George, Works Department.

Mansfield: W. T., Moore Street. Manson: J. W., 35 Bligh Street.

Marks: T. J., New York Life Buildings, Martin Place.

McCredie: L. G., 9 Bridge Street.

Merriman: James, Town Hall, Sydney.

Morris: J. L., Lithgow

Morrow: D. T., St. George's Hall, Newtown.

Nangle: James, 84 Elizabeth Street.

Newman: Walter, Norwich Chambers, Hunter Street.

Nixon: W. M., 163 Pitt Street.

Oakshott: C. G., Commonwealth Works Department.

O'Connor: J F., Inverell.

PEDDLF : JAMES, 13 Bond Street.

Pritchard: A. F. 83 Pitt Street.

Ramsay: L. L., 113 Pitt Street.

Rancland: P E., Tamworth.

\*ROBERTS: G. A., 76 Pitt Street.

Scott: E. A., 117 Pitt Street.

Scott: Hugh J., Armidale

Sheerin: Joseph J. Annandale.

Shute: Richard, 30 Castlereagh Street.

Silk: T. W., 39 Bolton Street, Newcastle.

Slatyer: C. H., Equitable Buildings, George Street

Smith: F. T., 82 Pitt Street.

Somerville: A F, 273 George Street.

Spain: Alfred, Pitt and Spring Streets.

Waterhouse: B I., 2 Hunter Street.

Wilshire: Henry Austin, 70 Hunter Street.

Associates of the Institute of New South Wales.

Allan: W., 75 Smith Street, Rozelle.

Anderson: Herbert, Melbourne.

Backhouse: Oscar, 90 Pitt Street.

Board: F. J., Woodlark Street, Lismore.

Buchanan: S. H , Challis House, Martin Place.

BUDDEN: HARRY EBENEZER, Debbs Chambers, 58 Pitt St. 1895 1911

Carter: C. W. J., First Avenue, Eastwood

Collins: R. J., Equitable Buildings.

Cook: G. Sydney, Commonwealth Offices, Circular Quav.

Darling: T. J., 12 Spring Street.

De Putron: W., Moore Street

Esplin: Donald T., Lombard Chambers, Pitt Street.

Gilchrist: J. H., Dunmore Station, Moongulla viá Callarendabré.

Gill: W., Casino.

GREEN: EDWARD RODWELL, c.o Messrs. Scott & Green, 1908 117 Pitt Street

The asterisk (1) denotes a Licentiate R I R.A.

Allied Societies: New South Wales Fellow. Assoc RIBA Greenwell: C., c, o Kent. Budden & Greenwell. 58 Pitt St. "GROVE: HOWARD T., Architects' Branch, Works Dept Hardwick: Harold, Mudgee. 1912 HARRIS: ROYSTON JOHN KEITH, 64 Elizabeth St., Sydney. Hennessy: Jack F., c o Hennessy & Hennessy, 58 Hunter Herbert: S., Works Office, Newcastle, N.S.W. Jeffs: C. E., c o J. Monks, Wagga Wagga. Joseland: W. B., 406 Collins Street, Melbourne. Keesing: G. S., c'o Kent & Budden, 58 Pitt Street McBurney: H. M., 3 Castlereagh Street. McCredie: L. G. H., Martin Place. Mathison: G. H., Elizabeth Street, Ashfield. Moser: E., Commonwealth Offices, Macquarie Street. NEAVE: STACEY ARTHUR, Commercial Bank Chambers. 1909 Queen Street. Newman: Alfred G, 82 Pitt Street. Nurzey . N., 84 Elizabeth Street. Oakes: A. J., Norwich Chambers, Hunter Street. Owen: Percy T., Commonwealth Offices. Melbourne. Peploe: F. W., Bridge Road, Drummoyne Pickering: R. W., c o J. W. Manson, Es, , Bligh Street. Rostron: W. A., Livingstone Road, Mann-kville Rowe: H. Ruskin, "Reveille," Arthur Sticet, N. Sydney St. Julian: C W, Bondi. Sampson: T P., Union Bank Chambers, 682 Pitt Street. Shiels: N. V., Equitable Buildings, George Street Smith: T. M. 94 Pitt Street. \*Sparke: A., Burrong, Burns Road, Wahroonga. Stansfeld: J. S., Haberfield. \*Sykes: Joseph, Casino Thorne: W. T. Albury Tingle . E . Newcastle Utley Todd: C. H. Commonwealth Offices, Macquarie St. Vernon: Venables, 9 Castlereagh Street WALL: W. B., Architects' Branch, Works Department Ward: Peter, "Hallton," Newington Road, Stanmore Wells: R M. S. Architects' Branch, Works Dept White: Harold C R., Singleton. White: W. F., 3 Castlereagh Street.

WILSON: W HARDY, Commercial Bank Chambers, Queen 1909 Street

Wilton: F. H. B. Equitable Buildings

WINTER: CECH. REYNOLDS, Works Department 1911 Withers: W. H., Garca, North Parade, Campsie

\*\* The name of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise stated, all the addresses are in Sydney, N S W.

Educational Facilities.—A class in Design is carried on in connection with the Students' Association of the Institute, a body consisting of some forty members. The class, which has been modelled on the lines of the Architectural Association, London, meets once a mouth. Further classes are in contemplation.

The asterisk - denotes a Licentiate R LB A

# NEW ZEALAND INSTITUTE OF ARCHITECTS.

Registered Office: 153-155 Featherston Street, Wellington, N.Z.].

#### Secretary

Wm. Beauchamp Platts, 153 Featherston Street, Wellington.

The New Zealand Institute of Architects was established in 1905 for the following among other objects:—To represent generally the views of the profession, to preserve and maintain its integrity and status, and to suppress any dishonourable or unprofessional conduct or practices; to afford means of adjusting professional differences, and to decide all questions of usage or courtesy in connection with the profession; to promote good feeling and friendly intercourse amongst its members; to watch over, protect, and promote the interests of the profession generally; to hold annual conferences in the principal towns in New Zealand; to publish an annual journal, giving an account of the proceedings of the Institute, including Papers read, and illustrations of architectural works in New Zealand: to acquire, form, and maintain an Art and Science Library and Museum; to encourage the study of the profession by articled pupils, and to give prizes and rewards. Branches of the Institute are located at Auckland, Wellington, Canterbury, Otago, and Southland. Each District Branch is governed (subject to the Rules of the Institute) by a Committee of its own election, consisting of a President. Vice-President, Hon. Secretary, and two other members. An Annual Meeting of each Branch is held in the month of October, not less than fourteen days before the Annual Meeting of the Institute, and at this meeting the Committee present a report on the affairs of the Branch. The Annual General Meeting of the Institute is held in November.

# Officers and Council.

# Patron: His Excellency the Governor

# P. Y. Wales [F.], President.

A Atkins. G. W. Allsop.

R. F. Bacon [A.], Hon. Sec.

C. J. Brodrick.

W. A. P. Clarkson, Vice-Pres.

W. C. Chatfield.

F de J. Clere [F.]. Hon. Treas. E W. G. Coleridge.

W. Crichton.

W. A. Cumming, Vice-President.

F. Greenish.

G. A. J. Hart.

B. B. Hooper

S Hurst Seager [F.].

T. H. James.

D. M. Kean.

T. Mahoney.

J. H. McKay.

C. J. Mountfort.

H. S. Morran. F. W. Petre.

A. R. H. Pierce.

C H. Roberts.

J. L. Salmond.

G. G. Schwartz, Vice-President.

E. R. Wilson, Vice-President.

Auckland	District	Rranch
-I acontaction	DIGUILL	Diuncii.

			Auckland District Branch.
	Assoc. R I.B A	Fellow RIB	7
	1902		Allsop: George Wilfrid, 212 Victoria Arcade, Auckland.
			Arnold: C. le N.,
	1907		BAMFORD: FREDERICK NOEL, Hobson's Bldgs., Auckland.
			Bartley: E
	1904		CHILWELL: BENJAMIN CHARLES, Phoenix Chambers, Queen
			Street, Auckland.
5			Cumming: W. A.
			Currie: J.
			Daw: A. G. De Montalk: R. W.
			Goldsbro: G. S.
			*GRAHAM: PATRICK H., Gisborne.
			Hammond: H.
			Holman: W. A.
			Holt: P.
			Hunter: A. J.
			Mahoney: T.
			Mitchell: J.
	1000		Monro: C. G.
	1906		MORRAN: HENRY STANLEY, 103A Victoria Arcade, Auckland.
			Park: John
	1907		Pierce: Arthur Patrick Hector, "Bickleigh," Khyber
			Pass Road. Auckland.
			Sanderson: James, New Plymouth.
			Trevithick: Cecil.
			Wade: H. L
			Walker: J M.
			Warren: J. W.
			White: A. H.
			Wilson: A. P.
			Wiseman: A.
			Associates. Abbott: R. A. Grierson: H. C.
			Bates: T. H. Jeffries: S.
			Brown: L. T. Moodie: F. L
			Carryer: N. Morland: R. E.
			Chitty: J. E. Wade: E. L. N
			Fletcher: W. L.
			Wellington District Branch
			Fellows
		1888	ATKINS: ALFRED. Nathan's Buildings, Wellington.
			Atkinson: L. G.
	1894		Bacon: Roger Francis, Nathan's Buildings, Wellington.
		1905	, 2
	1882	1006	Chatfield: W. C.
	1004	1886	CLERE: FREDERICK DE JERSEY, Wellington. *Coleridge: E. W. G., Salamanca Road.
		1906	
		.000	Wellington.
			Finch: W. P.
			Frame: D. B.

. The asterisk (\*) denotes a Licentiate R.I.B  $\Lambda$ 

Assoc. Fellow. RIBA. RIBA

James : J. T.

Larcombe: E.

1906 McKay: James Hector, Bank Chambers, Lambton Quay,

Wellington.
Maclachlan: G L.

Mair: J. T.

Mair: J. 1. Messenger: F.

Roe: J. E. Rush: W. J.

\*Schwartz: G. G. Waterloo Road, Lower Hutt.

1906 TROUP: GEORGE ALEXANDER, Wellington.

Varnham: M. R.

1906 Vautier: C. A. Young: W. Gray.

#### Associates.

Helm: H. M. Armstrong: H. Bastings: H. Houghton:  $\nabla$ . P. James: E. T. Bechynden: J. C. Brownlee: H. J Keane: M. Burr : J. H. Larsen: A. W. Mirfield: J. Busby: W. B. Callender: J. W. Mitchell: C. H. Charlesworth: E. H. Nicoll: J. P. Clere: E. H. de J. Robb: G.

Clere: E. H. de Duncan: A. G. Forge: F. H. Greenish: F. Hamilton: A. B. Hay: J. A. L.

Small: S. B.
Wells: E. R.
Williams: A. E.
Young: J. B.
Young: W. G.

Canterbury District Branch.

#### Fellows.

Ballantyne: R. A. \*BARLOW: FREDERICK JOHN, Christchurch.

1890 CLARKSON: WILLIAM ALBERT PAXTON, Hereford Street, West End Chambers, Christchurch.

Collins: J. J. England: E. H.

Harman: R. D

1887 MADDISON: JOSEPH CLARKSON, Hereford St., Christchurch.

Mountfort: C. J. Mullions: T. C.

\*Panton: Walter. Strathallan Street, Timaru.

1884 1908 SEAGER: SAMUEL HURST, A.M.P. Buildings, Cathedral Sq., Christchurch.

Turnbull.

#### Associates.

Anderson: W. S. Brown: T. D. Collins: J. G. Dawe: C. A. K. Ellis: A. B. Guthrie: J. S. Guthrie: M. G.

Macleod: M. K. Miles: L. L. Panton: V. H. Perkins: F. T. Rowe: F. S.

Smith: L. R. Wilson: W. V.

Hart: G. A. J.

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R.I.B.A.

A-soc	Fellow.	Otago District Branch
RIBA.	R.I.B A	Anscombe : E.
		Barton: J.
		Burnside: J. A.
		Davey: H. M.
		Forrest: R.
		Forrester: J. M.
		Gough: G. W.
1904		HOOPER: BASIL BRAMSTON, A.M.P. Buildings, Princes
		Street, Dunedin.
		Laing: P. W.
		Petre: F. W.
		Rodgers: J.
1000		Salmond: F. L.
1909		VANES: ROBERT NEWTON, Russell's Buildings, Water St.,
		Dunedin. Walden: E. W.
		Wales: P. Y.
		Associates
		Barton: L.
		Brown: Jno.
1911		COOMBS: LESLIE DOUGLAS, 82 Dowling Street, Dunedin.
		Duke: C. R.
		Macfie: O. E.
		Mandeno: H.
		Tennett: J. L. White: G. E
		Southland District Branch. Fellows.
	*	Brodrick: C. J., Invercargill.
		Marshall: R.
		McCaw: W. A.
	*	ROBERTS: C. H., 3 Albert Street, Gladstone, Invercargill.
		Associates,
		Rough: W. J.
		Sharp: W.
		Wilson: Edmund Richardson Esk Street, Invercargill. Cuthbertson: D. M.
		Holst: P. E.
		Royds: T. P.
		Smith: H. McD.

# NORTHAMPTONSHIRE ASSOCIATION OF ARCHITECTS.

1 Sheep Street, Northampton.

Hon. Secretary and Treasurer:

Herbert Norman [Licentiate], 4 Wood Hill, Northampton,

The Northamptonshire Association of Architects was instituted in 1911, its objects being the promotion of union and professional integrity among members, the establishment as far as possible of uniformity of practice, and the

<sup>&</sup>quot;The asterisk (") denotes a Licentiate R.I.B.A.

general advancement of Architecture and the various arts and sciences connected therewith Members are of four classes, viz:—(1) Members, who must be engaged in practice as principals: (2) Associates, who must be engaged as architects' assistants or articled pupils; (3) Honorary Members; (4) Associated Craftsmen.

#### Officers and Council

J. A. Gotch, F.S.A. [F.], President

C. H. Dorman [A.].

W. Shaw.

S. F. Harris [F.], Vice-President.

G. H. Stevenson

Norman\*, Hon. Secretary

and Treasurer.

Assoc. Fellow RIBA. R.I.BA. Members of the Northamptonshire Association.

Allen: F H., 6 Mercers Row.

\*Anderson · A. E., Drury Chambers, Market Square.

Archer: C., Sheep Street, Wellingborough.

\*Brown: J., 80 Abington Street.

1901 CAYLEY: HENRY, M.A. Cantab.; Bank Chambers, Rothwell. Cobb: K., Drmy Chambers, Market Square.

\*Croft: C., 6 Mercers Row.

DANFORD: ERNEST ROBERT, St. John's Chambers, Newland. 1896

1889 DORMAN: CHARLES HENRY, 51 Abington Street.

Gibbins: W. D., 5 St. Giles Street

1886 GOTCH: JOHN ALFRED, FSA.; Bank Chambers, Kettering. Goulding: E. F., 24 Abington Street.

1904 HARRIS: SIDNEY FRANK, I Sheep Street. Harrison: H. W., Cedar Road.

Holding: E. de W., Corn Exchange.

Lewin: G. H., County Offices.

\*Mayor: R. Y., 80 Abington Street.

\*NORMAN: H., 4 Wood Hill.

Piccaver: J. A. 1 St. Giles Square.

Pullen: W. J., Albion Place.

Reynolds: F., All Saints Chambers, Mercers Row.

\*SCRIVENER: H. M., Whitworth Chambers, George Row

Sharman: J. M., Sheep Street, Wellingborough.

\*Shaw: W., 29 Abington Street.

\*Stevenson: G. H., All Saints Chambers, Mercers Row.

Williams: J. B., Moot Hall, Daventry.

\*\*\* The names of Members and Lucentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise stated, all the addresses are in Northampton

## NORTHERN ARCHITECTURAL ASSOCIATION.

[Province: Northumberland and Durham. Centre: Newcastle.]

# Hon, Secretary

H. L. Hicks [A.], 6 Higham Place, Newcastle-upon-Tyne.

The Northern Architectural Association was founded in 1858, and the rules and constitution were revised in 1885, and again in 1911. The objects of the Association, as

<sup>&</sup>quot; The asterisk (\*) denotes a Licentiate R.I.B.A

stated in the new rules, are to promote union amongst the members; the elevation of the profession of Architecture; the establishment of uniformity of practice and professional charges; and the general advancement of the art and science of Architecture. There are 214 members in the Association, consisting of tour classes, viz.: Members —architects in practice as principals, or as town or county architects, who have so practised for not less than three consecutive years immediately preceding their nomination; Associates—architects not yet eligible as Members, or assistants (over twenty-one years of age) in the offices of gentlemen eligible as Members or Associates; Students persons engaged in the study of Architecture in the offices of gentlemen eligible as Members or Associates, and not exceeding the age of twenty-one years, except when they are still pupils and exceed that age; and Honorary Members-gentlemen eminent for distinguished attainments recommended by the Council. Members and Associates only have the right to vote. Prizes are offered by the Association for measured drawings, designs, and sketches; and a Travelling Studentship of the value of ten guineas a year. There is a Students' Sketching Club and Class in connection with the Association, and a library. The session commences in November; and meetings, at which Papers are read and professional questions discussed, are held in each month up to and including March of the following The Annual General Meeting is held in March.

#### Officers and Council.

William Milburn [F.], President [Member R.I.B.A. Council].

S. Ash.

G. T. Brown [F.].

J. Bluce [F.], Hon Librarian.

J. T. Cackett [F.], Hon. Treas

H. C. Charlewood [F.].

R. Burns Dick [F.], Vice-Pres.

F. E. Dotchin.

C. S. Errington [A.].

C. I. Greenhow\*, Assist. Hon. Sec.

J. Hall [F.], Hon. Local Sec., Sunderland.

H L. Hicks [A.]. Hon. Sec.

W. T. Jones [F.], Hon. Local Sec. for Durham.

W. H. Knowles [F.]. M. G. Martinson\*.

J. H. Morton [F.], Hon. Local Sec., South Shields.

Sec., South Shields.

W. J. Moscrop [F.], Hon. Local Sec., Darlington.

J. Oswald [F.].

A. B. Plummer [F.].

F. W. Rich [F.].

A. K. Tasket [A.].

J. W. Taylor [F.].

C. Walker\*.

F. N Weightman\*

#### Assoc Fellow RIBA RIBA

## Members of the Northern Association

\*ARCHIBALD: R J., 27 Albert Road, Middlesbrough. Armstrong: Charles Francis, Briscoe Hill, Carlisle.

1907 BADENOCH. HENRY GREIG. Emerson Chambers, Blackett Street, Newcastle.

1894 1912 BARNES: HARRY, 4 Summerhill Grove, Newcastle.

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R.I.B A

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A5500
R I B A.
      Fellow.
      R.I B.A.
            Bendle: W. H., 33 Grainger Street West. Newcastle
      1905
           Brown: George Thomas, 51 Fawcett Street, Sunderland.
            Browne: P. L., Pearl Buildings, Newcastle.
      1907 BRUCE: JAMES, 38 Northumberland Street.
           *Burrell: John George, Market Place Chbrs, Durham.
            CACKETT: JAMES THOBURN, Pilgrim House, Newcastle.
            Caws: F. D., 22 Fawcett Screet, Sunderland.
      1902
            CHAPMAN: HENRY, 38 Grainger Street, West.
1888
      1897
            CHARLEWOOD: HENRY CLEMENT, 67 Westgate Road, New-
              castle.
           CLARK: FREDERICK, Feethams, Darlington.
      1891
            Cowe: J. G., Lambton, Fence Houses, Durham.
           *Cratney: E., Station Road, Wallsend.
            CROWLEY: W. St. L , 30 Mosley Street, Newcastle.
1903
      1906 Dick: Robert Burns, Pilgrim House, Newcastle.
           *DINGLE: JOHN MARIIN. 3 Ocean Road, South Shields.
           *DIXON: HERBERT SELWYN, 56 Camden St., North Shields.
            Dotchin: F. E., Clayton Chambers, Westgate Road, New-
            Douglas: J. W., Spring Gardens, Alnwick.
           -DRYDEN: FREDERICK MARSHALL, 6 Market St., Newcastle.
            DUNN: ARCHIBALD M. [Hon. Associate R.I.B.A.], Wood-
              house, Branksome, Bournemouth.
            Dyson: J. W., 22 Blackett Street, Newcastle.
           *Ekins: L. G., 10 Harley Terrace, Gosforth.
            ERRINGTON: CHARLES SEPTIMUS, 21 Grainger Street W.,
1895
              Newcastle.
           *Fatkin: J. N , 1 St. Nicholas' Buildings, Newcastle.
            Fenwicke: W. E., Pearl Buildings, Northumberland St.,
              Newcastle.
           *Forbes: J., 45 Albert Road. Middlesbrough.
      1899 GARRY: JAMES, Church Street, W. Hartlepool.
            Gibson: H., North Shield.
            GRIEVES: HENRY, Albany Chambers, S. Shields.
1886
            HALL: JOHN. 27 Thornhill Terrace, Sunderland
           *Hanson: James Walter, 79 King Street, South Shields.
            HEDLEY: HUGH TAYLOR DECIMUS, Sunnyside Chambers,
      1907
              Sunderland.
            HENDERSON: JAMES, Edmonton, Alberta, Canada
      1907
            HICKS: HENRY LEICESTER, 3 Roseworth Villas, Gosforth.
1903
            Hill: D., 6 Eldon Square, Newcastle.
            Hill: J. J., Goldsmiths' Hall, Pilgrim St., Newcastle
            JONES: WILLIAM THORPE, 74 North Bailey, Durham
      1906
      1891 Knowles: WM. Henry, F.S.A.; 25 Collingwood Street,
               Newcastle.
            Liddle: E. F. W., 12 Eldon Square, Newcastle
           *LIVESAY: F. H. 107 Newgate Street, Bishop Auckland.
            LOADES: LEONARD ARTHUR, North Field House, Morpeth.
1907
           *Marshall: Charles Thomas, 17 Eldon Sq., Newcastle.
            MAXWELL: JOSEPH CHARLTON, 25 Eldon Sq., Newcastle.
1894
            MILBURN: THOMAS RIDLEY, 19 Fawcett St., Sunderland.
1887
      1904
      1904 MILBURN: WILLIAM, 19 Fawcett St., Sunderland
            MINOR: PHILIP, Post Office Chambers, Darlington.
1907
      1882 MORTON: JOSEPH HALL, 50 King Street, South Shields.
               The asterisk ( ) denotes a Licentiate R.I.B.A.
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		Attiea Societies: Northern	380
Assoc. R.I B.A	Fello	w.	
R.I B.A	в.г.в 1891		n
1908	1001	Mould: Stuart Mill, 38 Northumberland St., New	u. Vesetla
1902		Newcombe: Chas. Frederick, 19 Eldon Place, New	veastle.
		Nicholson : J. L., 12 Grey Street, Newcastle.	
		Oliver: C. E., Briarside, Blackhill. Co. Durham.	
		Oswald: H., Worswick Chambers, Newcastle.	
	1891		
		*Phillipson: J. W. F., 8 Grainger Street, Newcast	stle.
1881	1889		
		Pringle: C. J., "Arnprior," Ashburton Road, Go	sforth,
		Newcastle.	
		Purser: F. W., 10 West Street. Gateshead.	
1899		REAVELL: GEORGE, jun., Narrowgate, Alnwick.	
		Reay: Thomas, 2 Lovaine Terrace, Low Fell.	. 3
L881	1000	REED: MATTHEW, 107 Northumberland St., Newcas	stle.
000	1898		
.890	1894	ROUNTHWAITE: JOHN WILLIAM, 13 Mosley St., Nev SIMPSON: BENJAMIN FERDINAND, Emerson Chambers	
	1094	castle.	, .vew-
396		SMITH: GEORGE RICHARDSON, 67 King St., South S	Shields
1895		SPAIN: JOSEPH, The Nook, East Boldon, S.O. Sund	
		-Steel: William, 22 Fawcett Street, Sunderland.	
		*Stephenson: S. J., 55 Pilgrim Street, Newcastle	
		*Stevenson: J., Berwick.	
		*STIENLET: PASCAL JOSEPH, 56 Camden St., North S	
L907		TASKER: ANDREW KERR, New Bridge Street, New	vcastle
		*Taylor: J. J., Darlington.	
	1892		Street
		West, Newcastle.	
		*Tweedy: W, 17 Eldon Square, Newcastle	
		*Vacx: N., 25 Park Place W., Sunderland.	. 1
		*WALKER: CHARLES, 1 Jesmond High Terrace, New	rcastie
		*Wardie: J. W., 20 Fowler Street, South Shields. Watson: W., 50 Grainger Street, Newcastle.	
896		WHIPHAM: EDWARD ARTHUR, Cleveland Lodge,	Laam-
990		ington.	Leam
		*WHITE: T. K, 55 Pilgrim Street, Newcastle.	
		*WILSON: GEORGE THOMAS, 21 Durham Road, Blace	khill.
	1906	20 00 00 37	castle.
	1906		castle.
		Associates of the Northern Association.	
		Ash: S., 14 Grey Street, Newcastle	
		D. landb. H S Mooneide Newcostle	

Badenoch: H. S., Moorside, Newcastle. Beazley: T. F., The Terrace, Hatton, South Shields. \*Bell: Charles WM., 17 Norfolk Street, Sunderland. Bird: E, 8 Osborne Terrace, South Shields. Boyd: J. W., Emerson Chambers, Newcastle. Brewis: William Parker, F.S.A.; Jesmond Park W., New-Brinton: S., 23 Brighton Grove, Newcastle.

Brittain: C., Fern Avenue, Newcastle.

Bruce: J., 19 St. George's Terrace, Newcastle.

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R.I.B.A.

-		
Assoc RIBA.	Fellow. RIB.A	
		Bruce: J. C. C., 12 Lovaine Place, Newcastle.
1908		BRUMELL: GEORGE, "Maori," Richmond Park Avenue,
		Bournemouth.
		Charlewood: G. E., 67 Westgate Road, Newcastle.
		Clark: C. J. K., 8 Brighton Grove, Newcastle.
		Clark: J. D., Oakfield, Whickham, R.S.O., Durham.
		Coulson: W. J C., 42 Victoria Avenue, Whitley Bay.
		Crooks: W., jun., 22 Grosvenor Drive, Whitley Bay.
1908		CUBEY: JOSEPH BERKELEY, 25 Osborne Avenue, S. Shields.
		Davison: W. R., Longhirst Brocks, Morpeth.
		Davidson: J. F., 6 Station Road, Wallsend.
		Ditchburn: D., 16 Charlotte Street, South Shields.
		*Donald: Peter Rosby, 39 Balmoral Terrace, Gosforth,
		Newcastle.
1908		DONALDSON: FRANK, Beliord Lodge, Bishop Auckland.
		English: J. W., Ingram House, Corbridge.
		Gibson: G. E., 20 Crossley Place, Newcastle.
		Glass: M. K., 7 East Parade, Newcastle.
		Glover: K., Shotley Lodge, Shotley Bridge.
		*Greenhow: C. I., 5 Eslington Terrace, Newcastle.
1909		GROVES: CHRISTOPHER, jun., Emerson Chambers, New-
		castle.
		Harrison: A. T., Victoria House, Wrekenton, Durham.
		Harrison: T., 41 Strathmore Crescent, Newcastle.
		Hastie: W., 21 Cromwell Street, Newcastle.
		*Haswell: F., Monkseaton, Northumberland.
		Hodgkinson: J. D., 21 Tynevale Terrace, Lemington-on-
		Tyne.
1901		HOLSTEAD: ABRAHAM, Chicago, U.S.A.
		*Hoskins: Harry Pilmore, Willows Crescent, Birming-
		ham.
1909		HUNTER: GEORGE EDWARD, "Wentworth," Gosforth.
		Hunter: W. N., 22 Ashbridge Road, Leytonstone, N.E.
1000	1011	Kell: A. T. B., 53 North Road, Durham.
1902	1911	KIRKBY: REGINALD GUY, 32 John William Street, Hud-
1011		dersfield.
1911		Lawson: Willerid, 41 Woodbine Street, Gateshead.
1895		LOFTHOUSE: JAMES ALFRED ERNEST, 129 Albert Road,
1007		Middlesbrough.
1893		LOFTHOUSE: THOMAS ASHTON, 129 Albert Rd., Middlesbro'.
		Lowes: A. E., Newcastle.
		McNicol: J., 8 Park Terrace, Stockton-on-Tees.
		*Martinson: M. G., County Surveyor's Office, Moothall, Newcastle.
		Mauchlen: R., "Lambden," Moorside.
		Middleton: V 20 Lynnwood Avenue, Newcastle.
		Milburn: C. W., 30 Cleashy Terrace, Darlington.
		Milburn: S. W., 8 Thornhill Park, Sunderland.
1909	1910	
1909	2010	Mole: Herbert William, 49 Warrington Rd., Newcastle.
1898		MORTON: RALPH HENRY, 50 King Street, South Shields.
2000		Nimmo: W. W., Hampstead, London, N.W.
		Oliver: W. M., 38 Crossley Terrace, Newcastle.
		Oliver: W. W., Globe Chambers, Side, Newcastle.
		,,

\* The asterisk (\*) denotes a Licentiate R.I.B.A.

Assoc.	Fellow
B.I.B A.	Paterson: H., Surveyor's Office, Hebburn.
	Peck: A. E., 18 Trajan Street, South Shields.
	Pickering: G. A., 105 Sydney Grove, Newcastle.
	*PIPER: STEPHEN, 5 Seafield Road, Darlington.
	Rayne: T. V., 5 Armstrong Avenue, Newcastle.
1905	REID: EDWARD, 7 Ashwood Ter., Thornhill, Sunderland.
	*RICH: ROLAND, 1 Eldon Square, Newcastle.
1897	ROCHESTER: CHARLES DIXON, Bank Chambers, Rothwell,
	Kettering
	Sedgwick: E., 5 Belvedere Road, Sunderland.
1899	SHARPE: THOMAS, 23 The Avenue, Durham.
	Slater: A. S., 5 Tynevale Terrace, Bensham.
1837	SMITH: GEORGE CADE, 26 Northumberland St., Newcastle.
1907	SPENCE: HERBERT MARSHALL, Bank House, North Shields.
	Shanghai.
	*Stevens: E., 34 Shortridge Terrace. Newcastle.
1937	STOCKDALE: WILLIAM, 81 Howard Street, N. Shields.
	Stokoe: R., 12 The Oaks, Sunderland.
	*TAYLOR: TOM HUGH, The Grange, Brotton, R.S.O.,
	Yorkshire.
1909	TASKER: WILLIAM WATT, 33 Cavendish Place, Newcastle.
	Taylore: J. H., 1 Park View, Whithy Bay.
1979	TURNBULL: ALBERT, 1 The Oaks, Sunderland.
1900	TWIZELL: ROBERT PERCIVAL STERLING, P.O. Box 1319
	Vancouver.
***	Vinycomb: W. L., 67 Osborn Avenue, Newcastle.
1906	WATSON: BRYAN, 20 Queen Square, London, W.C. *WFIGHTMAN: F. N, 65 Manor House Road. Newcastle.
1004	WHITE: JOHN, Pilgrim House, Newcastle
1894	WHITE: JOHN, Flight House, Newcastie Wigzell: Norman, Gloucester House, 19 Charing Cross
1911	Road, London, W.C.
	Wilkinson: A. W., 90 Pilgrim House, Newcastle.
10.10	Wilson: Henry Armstrong, 37 Balmoral Ter Gosforth.
1902	Wingrove: George Christopher, 3 Wei-hai-wei Road,
1909	Shanghai.
1896	WOOD: KENNETH, 17 Hart Street, London, W.C.
1903	WYLIE: RICHARD, Victoria Buildings, 36 West Street,
1 200	Gateshead.
	Young: H. J., Gateshead.
	my Samuelan and Licentistes of the Royal Institute

\*\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals.

# EDUCATIONAL FACILITIES IN NEWCASTLE.

Armstrong College, New Castle.—The new and thoroughly equipped building for the accommodation of the Art Department (known as the King Edward VII. School of Art) affords increased facilities for the study of Architecture. The accommodation includes a lecture room, a library and an exhibition gallery; classrooms and studios specially fitted for work in connection with Architecture, painting, sculpture, and the arts and crafts of stone carving, woodwork, metal work, stained glass, enamelling, printing, etc. Two

large studios are set apart for the use of the Architectural. section under the supervision of Mr. F. N. Weightman [Licentiate], with Mr. W. H. Knowles, F.S.A. [F.], Mr. Arthur B. Plummer [F], and Mr. H. C. Charlewood [F], as Honorary Visiting Architects. Classes are provided as follows:—

- (a.) Evening class for students in architects' offices as pupils or assistants—Tuesday, Thursday and Friday.
- (b.) Day class for students who can devote additional time to study—Tuesday and Thursday.

The course of instruction is arranged in preparation for the R.I.B.A. Examinations.

Studio work forms an important part of the course of study, which includes exercises in the orders and other elements of Architecture; sciography and perspective; measuring examples under guidance and instruction; lectures on Architectural history and form. Design subjects are set and worked out. The studios are available at all times for students who wish to prepare their testimonies of study for the R.I.B.A. Examinations under advice and guidance. Students can also work out the design subjects for the R.I.B.A. Final Examination. Architectural students are advised to take a supplementary course in drawing, modelling, "life" drawing, and general art study.

The College also provides instruction by means of lectures and classes in geometrical drawing, mathematics, mechanics,

surveying, practical and theoretical plumbing.

RUTHERFORD TECHNICAL COLLEGE AND SCHOOL OF ART, Newcastle-upon-Tyne.—An organised course of study is provided as follows:—

First Year .- Building Construction; Practical Mathematics; Solid

Second Year.—Building Construction; Practical Mathematics; Applied Mechanics; Carpentry and Joinery.

Third Year.—Building Construction, with Carpentry and Joinery;

Graphics; Geometry; Architectural Drawing.

Fourth Year.—Building Construction; Architectural Drawing; History of Architecture; Land Surveying; Mechanics of Structures; Buildings (special lectures); Geometry.

Fifth Year.—Building Construction (Design of Steel and Masonry Buildings or Mechanics of Structures and Strength of Materials); Quantity Surveying; History of Architecture; Architectural Design: Land Surveying; or Geometry.

ELSWICK INSTITUTE TECHNICAL SCHOOL: Day and Evening Classes.—The Day Class Course extends over two years, and is arranged to meet the requirements of pupils intending to enter drawing offices or engineering shops. The Evening Classes are more advanced, and include courses in building construction, art, engineering, &c.-Mr. Henry Murray, Head Master.

# NOTTINGHAM AND DERBY ARCHITECTURAL SOCIETY.

[Province: Part of Nottinghamshire, and South Parts of Derbyshire and Lincolnshire, including Lincoln. Centre: Nottingham.]

## Hon. Secretary and Treasurer:

Fred. M. Royle, Licentiate R.I.B.A., A.M.Inst.C.E., Milton Chambers, Milton Street, Nottingham.

The Nottingham Architectural Society was instituted in 1862, and its rules were revised in the year 1910. Derby Architectural Society was founded in 1908 and amalgamated with the Nottingham Society in 1913. objects of the Society are the promotion of union and professional integrity among its several classes of members; the establishment as far as possible of uniformity of practice; and the general advancement of Architecture and the various arts and sciences connected therewith. The members consist of three classes, viz., Members-architects engaged as principals not less than two years; Associates—architects not eligible as Members, architects' assistants, and articled pupils; and Honorary Members-gentlemen distinguished for their attainments. Three General Meetings are held during the year, viz., in October, February, and April, besides Special General Meetings which may be convened at any time. The Annual General Meeting is held in April. Students' Competitions are held annually, and in addition the Council offer prizes for the best set of measured drawings of any building of interest, Classical or Mediæval. The Society possesses an interesting and useful Library.

# Officers and Council.

E. R Sutton [F.], President [Member R.I.B.A. Council].

W. Bond\*.

A. N. Bromley [F.].

H. A. Dickman [A].

R. Evans [F.].A. Eaton.

H. Gill'. Vice-President.

W. R. Gleave [4.].

E. H. Heazell\*.

F. M. Royle\*, Hon. Sec. and Treasurer.

R. Spencer\*, Hon. Librarian.

W. H. Swann [A.].

J. Woollatt [4.].

Assoc Fellow RIBA RIBA Members of the Nottingham and Derby Society.

1901 BAILY: BASIL EDGAR, 44 Parliament Street

\*Ball : Frederick, King Street.

\*Betts: W. V., Bank Offices, Radford Road.

Blatherwick: G. H., South Parade.

BOND: W., 11 Elmer Street, Grantham.

Booker: F. W., 34 Mapperley Road.

Booker: R., Albion Chambers.

1892 Brewell: Arthur William, 44 Parliament Street.

BRIGHT: LAWRENCE LEE, 9 St. Peter's Church Walk.

1886 BROMLEY: ALBERT NFLSON, Prudential Buildings.

'The asterisk (') denotes a Licentiate R.I.B.A.

Fellow. B.I.B.A. R.I B A Brown: Arthur, M.INST.C.E.; Guildhall. Calvert: Arthur Richard, Low Pavement. \*Cash: George, 28 Green Lane, Derby. 1893 CHILD: EDMUND HERBERT, 12 Middle Pavement. 1907 CURREY · PERCY HEYLYN, 3 Market Place, Derby. Dodd: J. F., Parr's Bank Buildings, Long Eaton. Eaton: A., 6 St. James' Street, Derby. EVANS: ROBERT, Eldon Chambers, Wheeler Gate. 1905 Fothergill: Watson, George Street. Fuller: T. A., The College, All Saints, Derby. GAMBLE: HENRY GILBERT, Bank Street Chambers, Lincoln. 1891 Gilbert: H. W., 2 St. James' Street, Derby. \*GIL: H., Parliament Street. GLEAVE: WILLIAM RICHARD, 8 St. Peter's Church Walk. 1893 Goldie: L. L, Bank Chambers, Iron Gate, Derby. Gregory: F. W., Bromley House. Hall: E. B. J., Victoria Street, Derby. 1903 HEAZELL: ARTHUR ERNEST, Burton Bldgs., Parliament St. \*Heazell: E. H., Burton Buildings, Parliament Street. \*Hendy: A., Westminster Buildings. 1877 HINE: GEORGE THOMAS, 35 Parliament St., Westminster. "HOLBROOK · ALFRED JAMES, Bromley House. Hooley: E., Derby Road, Long Eaton. HOWITT: JOHN, Wheeler Gate. 1890 Hunter: M., A.M.INST.C.E.; Belper. LEWIS: FRANK BECKET, 3 Hamilton Drive, The Park. 1888 LITTLER: FRANK EDMUND, Dene Royd, Lowdham. 1892 Macpherson: A., 16 Tenant Street, Derby. MARSHALL: ARTHUR, King Street. 1882 Mason: J. B., Duffield. NAYLOR: JOHN REGINALD, Smith's Bank Chambers, Derby 1881 1894 POYSER: JOHN RIGHY, Queen's Chambers, King Street. Pratt: W. Dymock, Cauldon Place, Long Row. Richardson: W. F., 16 Tenant Street, Derby. \*ROYLE: FRED MURRAY, A.M.INST.C.E.; Milton Chambers, Milton Street. 1906 Sale: George Hanson, Smith's Bank Chbrs, Derby. SAVIDGE: WILLIAM BRANDRETH, Bromley House, Angel 1390 Row, Nottingham. 1881 Scorer: William, Bank Street Chambers, Lincoln. Shepherd: W., King Street. Sherwin: C. B., 32 St. Peters Street, Derby. Starr: W. B., Victoria Street. Sudbury: H. T., Lord Haddon Road, Ilkeston. 1905 SUTTON: ERNEST RICHARD ECKETT, Bromley House. Swindell: W., Imperial Chambers, Albert Street, Derby. \*TAYLOR: W. H., The Cottage, Nuttall. Thirlby: R C., 34 Iron Gate, Derby. \*Thompson: Charles Clayton, 3 Market Place, Derby. 1906 THORPE: THOMAS HARRISON, 23 St. James' Street, Derby. 1889 WALKER: HERBERT, Albion Chambers, King Street. WATKINS: HARRY GARNHAM, Prudential Buildings. 1295 WATKINS: WILLIAM, St. Edmond's Chambers, Lincoln. 1881 WATKINS: W G., St Edmond's Chambers, Lincoln. 1893

\* The asterisk (\*) denotes a Licentiate R.I B A.

Assoc. RIBA.	Fellow RIBA
	1906 Westwick: Louis Alfred, Hill Crest, Mansfield.
	Wheatley: A., Bramfield, Burton Road, Derby.
1904	WIDDOWS: GFORGE HENRY, County Offices, St. Mary's
	Gate, Derby.
	Wills: W. F., Victoria Chambers, St. Peter's Church
	yard, Derby.
	Woodhouse: T., Belper.
	Wright: Thomas, York Chambers, King Street.
	Associates of the Nottingham and Derby Society.
	Beaverstock: H., c/o Messrs. Heazell & Son.
1902	BROADHEAD: CHARLES ALFRED, The Guildhall.
	Broadhead: F. A., 31 Douglas Road.
	Burnett: E., c/o Messrs. Sutton & Gregory.
	Calvert: C., Low Pavement. Clarke: J. T. I., c/o Messrs. Evans & Son.
1907	Collington: Frederick Edwin, Fern Bank, Hendon Rise
1901	Cowlishaw; G. H. c/o Messrs. Sutton & Gregory.
	Crossland: H. E., Station Road, Sutton-in-Ashfield.
1907	Crossley: Ernest Barraclough, The Guildhall.
2001	*Dale: Arthur, The Guildhall.
1910	DICKMAN: HARRY ALDERMAN, e.o W. D. Pratt, Esq.
	Eaton: G. M., e/o Messrs. Bromley & Watkins.
	Frear: E., c/o Messrs. Sutton & Gregory.
	Fyfe: J. D. C., 31 Exeter Road, Sherwood Rise.
	Gill: H. P., Parliament Street.
	Harris: L. Y., Lamb's Buildings, Wheeler Gate.
	Hasledine: C. F. H., c/o W. R. Gleave, Esq.
1006	Higginbottom: A. J., Friar Yard, Friar Lane.
1906	HOWITT: CLAUDE ELBORNE, Bentinck Buildings, Wheele
1912	Gate. HOWITT: THOMAS CECIL, c/o Messrs. Bromley & Watkins
1312	Jessop: B., c/o Messrs. Bromley & Watkins.
	King: G. E., c/o Messrs. Sutton & Gregory.
	Knight: D. E., c/o Messrs. Bromley & Watkins.
	Leech: W. L. B., c.o Messrs. Heazell & Son.
	*Maggs: Leonard, The Shire Hall.
	Pratt: N. H., e/o W. D. Pratt, Esq.
	*SMITH: E. A., The Guildhall.
	Smith: W., c/o F. Ball. Esq.
	*Spencer: Renfrew, c/o Messrs. Evans & Son.
1881	SUMMERS: LAWRENCE GEORGE, 15 George Street.
1911	SUTTON: CECIL A. L., 89a Temple Rd., Cricklewood, N.W.
1900	SWANN: WILLIAM HERBERT, Brougham Chambers, Wheeler
	Gate. Taylor: G. E. R., 131 Sherwood Street.
	Thoms: W. G., c/o L. L. Bright, Esq.
	*Turner: A. E., The Guildhall.
	Watford: P. A., 13 Milner Street, Newark.
	*WAUMSLEY: T. H., c/o Messrs, Bromley & Watkins
	West: A. J., The Guildhall.
	Wester : K V c/o H Gill, Esq.
1906	Westwick · Bertie Cecil. 77 West Hill Drive, Mansheld
1909	WHITTAKER: THOMAS HERBERT, Stathern, Melton Mow
	bray
	The asterisk (*) denotes a Licentiate R.I.B.A.

Assoc. Fellow RIBA, RIBA

Wilson: A., 321 Mansfield Road.

\*WILSON: JOHN HARDY, The Shire Hall.

1910 WOOLLATT: JOHN, c. o Messrs Evans & Sons.

\*\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals, and, except where otherwise stated, all the addresses are in Nottingham.

### EDUCATIONAL FACILITIES IN NOTTINGHAM.

NOTTINGHAM UNIVERSITY COLLEGE.—An Evening Architectural Course has been arranged at the College in conjunction with the School of Art. It is designed for students preparing for the R.I.B.A. Intermediate and Final Examinations. The course is arranged as follows:-

For the Intermediate Examination .- Principal Styles and General History of Architecture; Historical Architecture; Simple Design. (These classes are held at the School of Art.)—Applied and Theoretical Construction (Special Class for Architects held at the College).

For the Final Examination.—Design and the Theses on Historical Architecture, and Design, including Decoration (at the School of Art).

—Construction, Hygiene, and Materials (University College).

## SHEFFIELD SOCIETY OF ARCHITECTS.

The University, Sheffield.

[Province: Derbyshire, Northern Lincolnshire, and part of South Yorkshire. Centre: Sheffield.1

#### Hon. Secretary:

James R. Wigfull [4.], 14 Parade Chambers, East Parade, Sheffield.

The Sheffield Society of Architects and Surveyors was founded in 1886 for the advancement of the profession of architect and surveyor; for promoting and facilitating the acquisition of a knowledge of the various arts and sciences connected therewith, and the education of the junior members thereof; and for the consideration of questions of professional practice. The members consist of five classes:-Fellows, Associates, Students, Honorary Members, and Lav Members. The Fellows are practitioners who have been engaged as principals for not less than five years in their professions; the Associates are principals or assistants, over twenty-one years of age; the Students are articled pupils; the Honorary Members are persons distinguished for their connection with Art and Science; the Lay Members are gentlemen not practising but interested in Architecture or Surveying, and not following any of the building trades. Papers are read, and professional questions discussed, on the second Thursday in each month from October to April, both inclusive. The Annual General Meeting is held in April.

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R I.B.A.

#### Officers and Council.

```
A. F. Watson [F.], President [Member R.I.B.A. Council].
W. G. Buck*.
                                   C. F. Innocent [A.].
F. E. P. Edwards [F.].
                                   P. Marshall, F.S.I.
W. Carter Fenton [F].
                                   J. B. Mitchell-Withers.
C. B. Flockton [F.]., Vice-Pres.
                                   H. L. Paterson [4.].
Frederick Fowler, F.S.I.
                                   H. I. Potter [4.].
R. W. Fowler, f.s.i., Hon. Treas.
                                   C. S. Sandford.
                                   Joseph Smith [F].
E. M. Gibbs [F.].
W. J. Hale [F.].
                                   J. R. Wigfull [A.], Hon. Sec.
J. R. Hall.
                                   E. Winder.
E. Holmes, ASSOC.M.INST.C.E.
                                   F. H. Wrench, ASSOC M INST.C.E.
Assoc. Fellow.
RIBA. RIBA.
                   Fellows of the Sheffield Society.
           *ABBEY: FRANK, 34A New Street, Huddersfield.
           *APPLEBY: ALFRED, 22 High Street.
           BEVAN: T. M., The Manor House, Marple, nr. Stockport.
      1892 BRYDEN: WILLIAM RADFORD, 1 George Street, Buxton.
           *Buck: W. G., Shrewsbury Chambers, Campo Lane.
            Clark: J., 55 Norfolk Street.
            Coverdale: Henry, F.S.I.; Duke of Norfolk's Estate Office.
            Denton: A. Smith, Hartshead.
            Eaton: E M., A.M.INST.C.E.; 28 Victoria St., Westminster.
            EDWARDS: FREDERICK ERNEST PEARCE, City Architect's
1895
     1908
              Office, Town Hall.
            FENTON: WILLIAM CARTER, 10 Paradise Square
      1907
            FLOCKTON: CHARLES BURROWS, 15 St. James's Row.
1896
      1905
            Fowler: Frederick, F.S.I.; 8 St. James's Street.
            Fowler: R. W., F.S.I.: 3 Hartshead.
            GIBBS: EDWARD MITCHELL, 15 St. James's Row
      1892
            Gibson: C., 78 Lydgate Lane. Crookes.
            HALE: WILLIAM JOHN, 13 St. James's Row.
            Hall: J R., 10 Paradise Square.
            Holmes: E., Furness Chambers, St. James's Street.
            Knight: J. E., 33 College Street, Rotherham.
            Lockwood: H. W., 17 Winter Street.
            Marshall: P., F.S.I.; 3 Hartshead.
            MITCHELL-WITHERS: JOHN BRIGHTMORE, 73 Surrey St..
1891
      1911
            PATERSON: HENRY LESLIE, Cairns Chmbrs., 19 St. James's
1887
            PURCHON: WM. SIDNEY. The University.
1909
             Sandford: C. S., F.S.I: 16 St. James's Row.
             SMITH: JOSEPH, St. Peter's Chambers, Hartshead.
       1899
            THORPE: THOMAS HARRISON, 23 St. James's St., Derby.
       1906
             Turnell: A. E., 22 High Street.
            WATSON: ADAM FRANCIS, St. James's Chbrs., Church St.
 1879
      1905
             Webster: H., 6 Norfolk Row.
            WEBSTER: JOHN DODSLEY. 19 St. James's Street.
       1873
             Wheen: J. T., 9 St James's Row.
             WIGHTLL: JAMES RAGG, 14 Parade Chambers.
 1892
             Wike: C. F., M.INST.C.E.; City Surveyor's Office.
             Wilson: G. A. Hartshead Chambers.
             Winder: E., 16 Corn Exchange Chambers, Whari Street.
            *WINDER: T., ASSOC.M.INST.C E.; Duke of Norfolk's Estate
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The asterisk (\*) denotes a Licentiate R I B.A.

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Assoc. Fellow.
R.I.B.A. R I.B.A.
                   Associates of the Sheffield Society.
           *APPLEBY: ARTHUR, 22 High Street.
            Barker: Frank, Duke of Norfolk's Estate Office.
            Bingham: J. J., 42 Fieldhead Road.
           *BIRKS: E. R., Town Hall Chambers, Fargate.
           *BRAMELD: HENRY C. WILSON, White Building, Fitzalan
             Square.
           BROOK-GREAVES: FRANCIS WILLIAM, 15 St. James's Row.
           BROWN: PHILIP ERNEST, 74 High Street.
            Brown: W. T., Bentley's Estate Office, Rotherham.
           *Campsall: Wilfrid Tom, 19 Fig Tree Lane.
            Cheesewright: G. 2 Moorgate Street, Rotherham
            Cotton: A. G., Wharf Street.
1901
            ENSOR: LEONARD WILLIAM, 20 Springfield Road.
           *Forsdike: W. A., 109 Queen Street.
            Frost: P. B., 23 Glenalmond Road.
            Hague: H. S., Duke of Norfolk's Estate Office.
           *HOLLAND: ALWYN HENRY, Orchard Chambers, 27 Church
            Hoten: S., 17 Spring Hill.
           *HUNTER: JOSEPH PERCY, 24 Moor Oaks Road.
1897
            INNOCENT: CHARLES FREDERICK, 22 High Street.
           *Inott: Harold William, 14 Parade Chambers.
1909
            JENKINSON: JOHN MANSELL, 18 Norfolk Row.
           *Lancashire: John, Hartshead.
            Marshall: G. E., 3 Hartshead.
1904
            MILLER: JAMES, 12 St. James's Street.
            Nichols: C. E., Rectory Farm, Eckington.
           *Nowill: Henry, St. James's Chambers, Church Street.
           *Nunweek: Arthur, Town Hall Chambers, Fargate
           *Ogden: Herbert, 10 Paradise Square.
           *Osborn: George, P.A S.I.; White Building, Fitzalan Sq.
            POTTER: HENRY INGLE, 16 St. James's Row.
 1895
            Potts: D., Hartshead.
            *Potts: Walter, Hartshead.
            Powell: B., 15 St. James's Row.
            ROBINSON: THOMAS HENSON, George Street
 1904
            Rodgers: B., 15 St. James's Row.
 1906
            RYLATT: WALTER PUCKERING, P.A.S I.; Hathersage, Derby-
            Sampson: E. A., Beauchief Abbev.
             Skill: E. C., Duke of Norfolk's Estate Office.
            Smith: W. H., 24 Norfolk Row.
            *Teather: Jno. Chas. Amory, 15 St. James's Row.
 1908
             TRUELOVE: JOHN REGINALD, 24 Wostenholm Road.
            Vickers: J. H., Duke of Norfolk's Estate Office.
            Watkin: W., Hartshead Chambers.
             Whitehead: J. E., 38 Bank Street.
            WILLIAMS: STANLEY HURST, Montgomery Chambers,
 1913
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\*WINDER: F. A., F.S.I.; Wharf Street. Woofindin: J. V., 3 Kenwood Bank, Kenwood Road. WRENCH: F. H., ASSOC.M.INST.C.E.; 217 Upperthorpe.

Hartshead.

<sup>\*\*\*</sup> The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals: and, except where otherwise stated, all the addresses are in Sheffield

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R.I B.A.

# EDUCATIONAL FACILITIES IN SHEFFIELD.

THE UNIVERSITY OF SHEFFIELD (DEPARTMENT OF ARCHITECTURE).

Locturer: W. S. Purchon [A.].—Assistant Lecturer: J. M. Jenkinson [A.].—History of Ancient Art: E. S. Forster, M.A., F.S.A.—Instructors in Architectural Ornament: A. C. C. Jahn, A.R.C.A., and staff of Technical School of Art.

Hon. Lecturers for Evening Courses:—English Mediæval, C. F. Innocent [A.], J. R. Wigfull [A.], J. B. Mitchell-Withers [F.].—Italian Architecture: H. L. Paterson [A.].

This Department was founded at the desire of the Sheffield Society of Architects and Surveyors, which is associated with the Council and Senate of the University in its management. The following particulars are extracted from the University Calendar:—

The Department provides:—Ist. A Course leading to the Degree of Bachelor of Arts with Honours in Architecture: this consists of a three years' Day Course and two years' part time Course.—2nd. A Certificate Course consisting of a two years' Day Course and a third year part time Course.—3rd. A Diploma Course: this is a two years' part time course following the Certificate Course.—4th. Special Evening Courses in Architectural Drawing, and in English Architecture.—5th. Courses in Surveying.

The Day Courses give a systematic course of training for students wishing to become Architects, to be taken by them before entering an Architect's office, though not necessarily before they are articled. The part time Courses (consisting principally of evening lectures) form a continuous course of study for students during their pupilage, and also

for qualified assistants.

All the Courses are open to those who are already in Architects' or Surveyors' offices. Students who are unable to take a complete course may, by arrangement, attend any part or parts of the Course approved

by the Lecturer.

The University grants the Degree of Bachelor of Arts with Honours in Architecture to students who have attended the Three Years' Day Course and the Two Years' part Day and part Evening Course, and who have complied with the regulations for the Honours School of Architecture. First and Second Class Certificates are awarded to students who have attended the Two Years' Day Course, and the Third Year part Day and part Evening Course, and have passed the prescribed examinations. Diplomas are awarded to students who have taken the Two Years Day Course and the Three Years part Day and part Evening Courses, and who have complied with the regulations for the diploma.

The Courses are adapted to the requirements of the Examinations of the Royal Institute of British Architects. Subject to the approval of the Council of the Royal Institute of British Architects, exemption from the R.I.B.A Intermediate Examination will be granted to students of the University of Sheffield who obtain the First Class

Certificate.

The Lecturer is assisted in the work and supervision of the Advanced Courses by leading members of the architectural profession in the city, and in the Two Years' Day Course by members of the staffs of the Faculties of Arts. Pure Science, and Applied Science, and of the Technical School of Art.

Students attending the courses must be 16 years of age. Students should not commence their technical training until they have acquired a good general education. Students proceeding to a degree must first have passed the Matriculation Examination of the Joint Board. Other

students are very strongly recommended to matriculate, taking Physics and Chemistry as optional subjects in the Matriculation Examination. Candidates for the Certificate and Diploma who have not passed the Matriculation Examination of the Joint Board or some equivalent Examination, may be required to satisfy the Faculty of Arts that they are qualified to profit by the Course.

A Preliminary Year Course has been arranged to meet the requirements—(1) Of the R.I.B.A. Preliminary Examination; (2) Of students desiring to pass the Matriculation Examination; (3) Of those students whose previous training has not been such as to enable them to follow with advantage the instruction given in the Two Years' Day Course.

Homework.—Students are expected to undertake a course of reading,

and to answer papers which are set at intervals.

Vacation Work.—Arrangements are made to enable the students to sketch and measure suitable buildings of architectural interest during one week of the Easter Vacation and four weeks of the Summer Vacation. Students in the first three years of the Degree Course and in the Certificate Course must attend two vacation Courses, of which one at least must be a Summer Vacation Course. Candidates for the Degree or the Diploma must attend two of these Courses, of which one at least must be a Summer Course in addition to those they attended during the first three years.

attended during the first three years.

In addition to access to the University Library, students have the use of the Library of the Sheffield Society of Architects and Surveyors, which, together with current numbers of the principal architectural periodicals, is kept in the Architectural Room. The Department is adequately equipped with samples of materials, models of construction

and casts of ornament, etc.

Students are eligible for election as student members of the Sheffield

Society of Architects and Surveyors

PRELIMINARY YEAR COURSE.—English Literature; History; Mathematics; Greek, Latin, French or German; Physics; Chemistry; Drawing of Ornament from the Round; Drawings suitable for submission for exemption from R.I.B.A. Preliminary Examination will be prepared; Model Drawing; Descriptive Geometry, Plane and Solid Geometry and Graphic Statics.

#### DEGREE COURSE.

First Year.—Honours Students in Architecture will be required to take the Intermediate Examination in Arts in the following subjects:—(1) Latin; (2) English or French or German, or one of the other languages recognised under Section IV. of the subjects of the Ordinary Intermediate (Arts Prospectus, p. 27); (3) Ancient or Mediæval or Modern History; (4) History of Architecture; (5) Mathematics (Pure or Pure and Applied).

Second Year.—Descriptive Geometry; Laboratory Course in Mechanics including Testing Materials; Chemistry of Building Materials; Applied Construction; History of Architecture (Ancient Architecture and Italian Renaissance Architecture); History of Ancient Art; Architectural Drawing. Outdoor Work.—Visits to Buildings in course of erection and to Workshops. Sketching and measuring details

of Buildings of architectural interest.

Third Year.—Theoretical Construction: Applied Construction: English Architecture: Architectural Features and Design; Architectural Drawing. Outdoor Work.—Visits to Buildings in course of erection and to Workshops. Sketching and measuring details of Buildings of architectural interest.

Fourth Year.—Theoretical Construction and Construction in Steel, etc.; Sanitation; Design and the Principles of Architecture. Outdoor Work.—Visits to Buildings in course of erection and to Workshops Sketching and measuring details of Buildings of architectural interest

Sketching and measuring details of Buildings of architectural interest Fifth Year.—Applied Construction and Materials: Specifications, Estimating and Professional Practice; Design.—Studio and Outdoor Work.

# CERTIFICATE COURSE

First Year.—Descriptive Geometry; Elementary Mechanics; Applied Construction; Architectural Drawing; Ancient History.—Outdoor Work.

Second Year.—Theoretical Construction; Applied Construction; Laboratory Course in Mechanics, including Testing Materials; Chemistry of Building Materials; History of Architectura; Architectural Drawing; Mediæval and Modern History.—Outdoor Work.

Third Year.—Applied Construction and Materials; English Architecture; Architectural Features and Design.—Studio and Outdoor Work.

DIPLOMA COURSE.—The Courses for the Diploma (Fourth and Fifth Year) are the same as those given for the Degree (Fourth and Fifth Year).

SPÉCIAL EVENING COURSES.—Architectural Drawing: English Architecture: A Course of ten lectures on Romanesque, Gothic, and Renaissance Architecture in England.

Surveying.—Courses in Surveying have been arranged in consultation with the Sheffield Society of Architects and Surveyors. The complete scheme will consist of a Three Years' Day Course, but arrangements may be made by which the third year work may be taken as a two years part-time course.

Sheffield Technical School of Art, Arundel Street.—The syllabus includes all art classes, both elementary and advanced. Students can qualify to become teachers, pictorial or decorative artists, sculptors, illustrators, &c. Art and technical classes are held for the systematic training of pupils in various crafts, leather-work, embroidery, gesso, enamelling, &c. Trade classes include, among others, wrought-iron, metal-casting, painting and decorating, wood carving, &c. The School possesses a Library containing many valuable works on art, and a Museum of Decorative and Industrial Art, together with a fine collection of architectural casts, electrotypes, and a loan collection from the Victoria and Albert Museum, South Kensington.

# SOUTH AUSTRALIAN INSTITUTE OF ARCHITECTS.

(Incorporated.)

North Terrace, Adelaide

Hon. Secretary:

L. Laybourne Smith, B.Sc., North Terrace, Adelaide.

The South Australian Institute of Architects, founded in 1886 and incorporated in 1890, was admitted to alliance with the Royal Institute in 1912. The objects of the Institute are:—The diffusion of architectural knowledge and the promotion of friendly intercourse and maintenance of a uniform system of practice among the members.

There are three classes of members: Fellows, Associates, and Honorary Members. Fellows must have attained the age of 25 years, and practised as principals for at least three years. Associates must be not less than 21 years of age and have served at least three years articles to a practitioner

approved by the Institute and have passed such examinations as may be required by the Council. Under the new rules contemplated by the South Australian Institute, the articles of apprenticeship of pupils in its district will have to be registered with the Institute, and the date of registration will be taken as the date of commencement of apprenticeship. No articles will be registered until the pupil has passed the Junior Public Examination of the University. or its equivalent. Candidates for Associateship must submit Testimonies of Study required by the R.I.B.A., and pass an examination following the lines of the R.I.B.A. Intermediate and Final. The Annual General Meeting is held in October.

#### The Council (1912-1913).

D. Williams, President.

J. Quinton Bruce. + Vice-

H. A. Dunn.

H. E. Fuller. Presidents.

C. T. Good. C. W. Rutt.

F. H. Counsell, Hon. Treas

A. S. Conrad [F.].

L. Lavbourne-Smith, Hon. Sec.

Assoc. Fellow. RIBA R.I.BA. Fellows of the South Australian Institute of Architects.

Anderson, W., Currie Street, Adelaide.

1904 BAGOT: WALTER HARVEY [A.], Currie Street, Adelaide.

Black: A. B., Currie Street, Adelaide.

Bonython: A. M., Victoria Square, Adelaide.

Bruce: J. Q., King William Street, Adelaide. Burgoyne: T., M.P.; Parliament House, Adelaide.

1906 CONRAD: ALBERT SELMAR, Currie Street, Adelaide.

Conrad: F. H., Currie Street, Adelaide.

Counsell: F. H., Grenfell Street, Adelaide.

Cox: A. C., Perth, Western Australia.

Davies: E., Currie Street, Adelaide.

Dunn: H. A., Grenfell Street, Adelaide.

Fuller: H. E., Currie Street, Adelaide.

1907 HADDON: ROBERT JOSEPH, Little Collins Street, Melbourne, Victoria.

Jackman: H. L., King William Street, Adelaide.

Jenkins: J. E., Port Pirie, South Australia.

Rutt: C. W., Currie Street. Adelaide

Simpson: A. E., Victoria Square, Adelaide.

Smeaton: T. H., M.P.: King William Street, Adelaide.

Laybourne-Smith: L., B SC.; North Terrace, Adelaide.

Wells: A., Grenfell Street, Adelaide.

Williams: D., Waymouth Street, Adelaide.

Wooldridge: C. W., King William Street, Adelaide.

Good: C. T., Waymouth Street, Adelaide.

1892 WOODS: EDWARD JOHN, Currie Street, Adelaide.

#### Associates of the South Australian Institute of Architects.

Benson: C. F., Edithburg, South Australia.

Boas: H., Perth, Western Australia.

Claridge: P. R., Grenfell Street, Adelaide.

Assoc. Fellow R.I.B.A. R.I.B.A

Clark: H. S., Grenfell Street, Adelaide.

1909 HARRAL: WILLIAM HAIGH, King William St., Adelaide.

Hodgeman · A. J., Adelaide.

Jackman: S., Grenfell Street, Adelaide.

Jory: H. H., Currie Street, Adelaide. Lorraine: J. B., King William Street, Adelaide. Makin: G. St. J., Grenfell Street, Adelaide.

McMichael: E. H., King William Street, Adelaide.

Milne: A. K., Grenfell Street, Adelaide.

Schram: S A., King William Street, Adelaide.

Seppelt: J. G., Currie Street, Adelaide.

Sloan: R., Collins Street, Melbourne, Victoria.

## THE SOUTH WALES INSTITUTE OF ARCHITECTS.

[Province: Glamorgan, Brecknock, Radnor, Cardigan, Pembroke, Carmarthen, and Monmouth. Centre: Cardiff.

#### Hon. Secretary:

J. A. Sant [Licentiate], 1 St. John's Square, Cardiff.

The South Wales Institute of Architects was founded in The objects of the Institute are—To advance the Art and Profession of Architecture; to consider questions of professional practice; to promote and afford facilities for the study of architecture; and to serve as a medium of friendly communication between the members and others interested in the progress of architecture. The Institute consists of Members, Associates, Honorary Members, and Lav Members. Members must be practising architects, not combining any other business with their profession of architecture except those of land and quantity surveying, land agency and valuing, and civil engineering, and must either have served articles to architects of recognised qualifications, or be members of the Royal Institute of British Architects, unless the Council see reason to relax the rule in any special Associates of the Institute must be architects' assistants or pupils who have served or are under articles to qualified architects, unless the Council see reason to relax the rule in any special case. Hon. Members must be gentlemen distinguished as Patrons of the Arts and Sciences and for their acquaintance therewith, or as Painters, Sculptors, Architects, Engineers, and Scientists. Lay Members must be gentlemen interested in Architecture or Surveying, but not practising either or following any of the building trades. The Council meet for the transaction of business whenever necessary, meetings being convened by the Hon. Secretary.

The Institute offer prizes from time to time, to be competed for by Associates, for the best specimens of work done in sketching, measuring, and designing.

1912

#### Officers and Council.

J. Llewellin-Smith', President.

Cholton James [F.]. E. W. M. Corbett [F.], Vice-Ivor Jones [A.]. President. David Morgan [F.]. W. C Cooper. Lennox Robertson, Hon. Libra-G. Vincent Evans\*. rian. E. H. Fawckner [F.]. J. A. Sant<sup>4</sup>, Hon. Secretary. J. F. Groves [F.], Vice-Pres. H. Teather [F.], Hon. Treas. H. Sesom-Hiley\*. Cecil L. Wilson [F.]. G. E. Halliday, F.S.A. [F.]. C. H. Kempthorne, Hon. Auditor.

Assoc Fellow R.I.B.A. E I.B.A. Members of the South Wales Institute of Architects. \*Blessley: H. Douglas, 5 Dumfries Place. 1900 BUDGEN: HENRY, 95 St. Mary Street. 1892 1900 CARTER: J COATES, Bank Buildings, St. Mary Street. 1902 CORBETT: EDWIN WORTLEY MONTAGUE, r.s.t.; Bute Estate, Office, Castle Street. 1896 Down: Edgar George Cusson, Castle Chambers, High St. -Evans: G. Vincent, Post Office Chambers, Pontypridd. FAWCKNER: A. PERCY, 41 High Street, Newport, Mon. 1908 FAWCKNER: EDGAR HINTON, 41 High St., Newport, Mon. 1905 GROVES: JOHN FRANCIS, Tredegar Estate Offices, High St., Newport, Mon. HALLIDAY : GEORGE ELEY, F.S.A. ; 19 Castle Street. \*HILEY: H. SESOM-, Bute Estate Office, Castle Street. 1904 James: Cholton, Charles Street Chambers Jones: D. Pugh, County Education Offices. 1903 Jones: John Ivor Price, 18 St. Mary Street. \*Kempthorne: C. H., Albert Chambers, High Street. Kenshole: George, Station Road, Bargoed. \*Lewis: W Morgan, Market Square, Pontypridd. \*Lister: Thomas G., Crown Chambers, Cambrian Road, Newport, Mon. MORGAN: DAVID, Charles Street Chambers. \*Morgan: Gomer S., A.M.I.C.E.; Church St., Pontypridd. 1905 MOXHAM: GIENDINNING, 39 Castle Street, Swansea. 1902 NASH: WILLIAM JAMES, 8 High Street, Neath, Glam. \*Page: Charles Ernest, Crown Chambers, Cambrian Rd., Newport, Mon. PHILLIPS: JOHN HENRY, Pembroke Terrace. \*Rees: J. Cook, Parade Chambers, Neath. \*Rees: T. Edmund, The Grove, Merthyr Tydvil. 1903 RICHARDS: THOMAS EDGAR, 161 Newport Road. 1907 ROBERTSON: LENNOX. 20 Working Street. \*RODGER: J. W., 14 High Street. \*SANT: J. A., 1 St. John's Square.

\*Scott: William H., 18 Queen Street.

1876 1889 Seward: Edwin, R.C.A.; Queen's Chambers, Queen St.
Shute: W. H., Western Mail Chambers, Newport.

\*Smith: J. Liewellin, 7 Victoria Square, Aberdare.
Spall: H. & Stanwell Boad, Pennyth

Snell: H., 6 Stanwell Road, Penarth.

1906 Swash: Alfred, Midland Bank Chambers, Newport.

Swash: Frank S., Montpelier Park, Llandrindod Wells.

<sup>&#</sup>x27;The asterisk (') denotes a Licentiate R.I.B A.

Assoc Fellow. R.I.B A. R.I B A.

1905 TEATHER: HARRY, Andrew's Buildings, Queen Street. \*THOMAS: ARTHUR LLOYD: Church Street, Pontypridd.

1906 THOMAS: RICHARD WELLINGS, Llandrindod Wells.

1831 1891 VAUGHAN: EDWIN MONTGOMERY BRUCE, Dumfries Place.
Waters: Henry, Market Chambers, Ebbw Vale, Mon
\*WILLIAMS: SIDNEY, Borough Chambers, Wharton Street.

1906 WILSON: CECIL LOCKE, Andrew's Buildings, Queen St.

#### Associates of the South Wales Institute of Architects.

\*Cooper: W. C., City Engineer's Office, City Hall.

Edwards: H. Norman, 154 Newport Road.

Evans: H. M., City Engineer's Office, City Hall.

GILMAN: E F., Awmor House, Morgan St., Pontypridd.

\*GREENLEAVES: E. 12 Merthyr Road, Pontypridd.

Hill: George A., 17 Cartlett, Haverfordwest.

\*Leman: Montagu W., 56 Crown Road, Great Yarmouth

Rees: W. D., 1 Teilo Street.

Rose: G. H., 4 Tanybryn Street, Aberdare.

Savage: Albert E., 12 Glanyrafon Terrace, Johnston. near Carmarthen.

Sheppard: Arthur Capel, 17 Victoria Square, Aberdare Thomas: E J, Gwerna House, Maesycwmmer.

"YOUNG: WALTER GUY Rhianfa Mountain Rd., Caerphilly.

\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise stated, all the addresses are in Cardiff.

# EDUCATIONAL FACILITIES IN CARDIFF.

TECHNICAL SCHOOL OF THE CITY OF CARDIFF.—(Superintendent of Technical Instruction: Mr. Charles Coles, B. Sc.: Master of Architectural Classes: Mr. E. C. M. Willmott [A.].—The complete Evening Course for architectural students, suitable for those intending to sit for the R.I.B.A. Examinations. is as follows:—

First Year.—English (Matriculation Division); Mathematics Stage Ia or Stage II.; Theoretical Mechanics (Solids and Fluids) I.; French, German, or Latin (one stage); Geometrical Drawing; Freehand Drawing.

Second Year.—Practical Plane and Solid Geometry I.: Building Construction I.; Principal Styles and General History of Architecture:

Model Drawing.

Third Year.—Building Construction II.; Drawing in Light and Shade; Builders' Mechanics; and either (a) The Principles of Architecture; (b) Mathematics and Mechanics; (c) Architectural Design (Elementary).

Fourth Year.—Building Construction III: Architectural Design and Drawing; The Principles of Architecture: Principles of Ornament and Design. Also in the School of Art, Supplementary Art work on

one other evening

Fifth Year.—Architectural Design and Drawing: Quantity Surveying, including Specifications, Estimates, and General Practice; Sanitary Science Also in the School of Art, Supplementary Art work on one other evening.

The above course is open to students who have previously had a good elementary education, and such students are

<sup>\*</sup>The asterisk (\*) denotes a Licentiate R I B A.

required to pursue the whole course. Students who have had a good secondary training omit such portions of the course as have already been pursued by them during their secondary school training.

Candidates for the R.I.B.A. Preliminary Examination are advised to attend the Matriculation Course for Students preparing for the Matriculation Examinations of the Univer-

sities of London and Wales.

The R.I.B.A. Intermediate Examination is covered by the classes in Architecture, Architectural Design, Applied Mechanics, Builders' Mechanics, Practical Plane and Solid Geometry, and Building Construction.

For the R.I.B.A. Final Examination advanced classes in

the same subjects should be taken.

# TRANSVAAL INSTITUTE OF ARCHITECTS.

Secretary

Cecil Alder, Licentiate R.I.B.A., P.O. Box 5606 Johannesburg.

Officers and Council. R. Howden, President.

C. Alder\*, Secretary.

J. F. Beardwood.

Colonel G. A. H. Dickson [F.].

G. G. Fleming\*.

D. M. Sinclair, Hon. Treasurer.
W. H. Stucke.
P. E. Treeby.
H. G. Veale.

M. J. Harris, Hon Secretary. J. W. Reid [F.].

J. Waterson, Vice-President.

Assoc Fellow. RIBA RIBA

List of Members.
Aburrow: Chas., P.O. Box 534.
\*ALDER: CECIL, P.O. Box 1049.

Andrews: G. S. Burt, P.O. Box 1049.

1890 1900 Baker: Herbert, P.O. Box 4959. Beardwood: J. F., P.O. Box 2028.

1888 1905 Dickson: Colonel George Arthur Hamilton, M.v.o.; P.O. Box 1603.

Fleming: F. L. H., P.O. Box 4959. FLEMING: G. G., P.O. Box 5725. Forrest: A, P.O. Box 2493.

Harris: M. J., P.O. Box 1311.

HOSKINGS: ARCHER WILLIAM, P.O. Box 6131.

Howden: R., P.O. Box 2366. Kennedy: A. M., P.O. Box 2493.

Kraan: J G., Bureau Lane, Pretoria.

Lewis: D Ivor, P.O. Box 667, Johannesburg.

McCubbin: D. A., P.O Box 1121.

McIntosh: F. G., P.O. Box 276 Pretoria.

Moffat: J. A., P.O. Box 621.

1911 Monsbourgh: Alan Gordon, P.O. Box 1049.

Morris: H. S., P.O. Box 6566. Nicholson: J. B., P.O. Box 3223. Nicolay: G. W., P.O. Box 327.

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R I.B.A.

As-a l'ellow. RIBA RIBA

1881 1889 Reid: Ar

REID: ARTHUR HENRY, P.O. Box 120 Cape Town

1906 REID: WAITER, P.O. Box 746. Schaerer: T., P.O. Box 3590.

Sinclair: D. M., P.O. Box 4492. Snowball: H. H., P.O. Eox 3590.

Stokes: F. V., 116 Sievewright Avenue.

Stuart: C., P.O. Box 2 Randfontein.

Till: A E., P.O. Box 4125. Till: J. H., P.O. Box 4125.

Treeby: P. E., P.O. Box 3080.

Veale: H. G., P.O. Box 1734. Wellman: E. J., P.O. Box 1510.

Wyers: J B, Bureau Lane, Pretoria Zwaan: W J. de. Bureau Lane, Pretoria.

\*\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise indicated, all the addresses are in Johannesburg.

# ROYAL VICTORIAN INSTITUTE OF ARCHITECTS (Incorporated.)

57-59 Swanston Street, Melbourne.

Hon. Secretary

John Little, Collins House, Collins Street, Melbourne.

The Royal Victorian Institute of Architects was tounded in 1871, and incorporated under the Statutes or the Parliament of Victoria, Nos. 109 and 764, in 1890. Its objects are the advancement, protection, and elevation of Architecture as an art, and the cultivation of friendly intercourse between members. The Institute consists of Life Fellows, Fellows, Associates, and Honorary Fellows. Life Fellows are architects elected by the Institute for eminent services rendered to the Institute. Fellows are architects who have attained the age of thirty years, and have served articles for at least three years to a recognised practitioner, or have satisfied the Council as to their qualifications and have been engaged as principals for at least ten years in the practice of Architecture, and have erected buildings of sufficient importance in the judgment of the Council. The Institute has power to declare that every person desiring to be admitted as a Fellow shall be required to have passed such examination or examinations as may be directed by the Honorary Fellows are gentlemen not practising Institute. as architects, and distinguished by scientific, artistic, or literary attainments. Associates must be persons engaged in the study or practice of Architecture who have attained the age of twenty-one years, and have served at least four years' articles, or otherwise can satisfy the Council as to training, and who have passed such examination or examinations as the Institute may direct. In special cases the

<sup>\*</sup> The asterisk ( ) denotes a Licentiate R I B A

Council have power to dispense with such Examination. Associates of the Royal Institute of British Architects, or of any other incorporated Association of Architects which the Council may from time to time recognise as upholding a sufficiently high standard of membership, may be admitted to ballot without being required to pass an examination. The Institute has power to hold examinations at such times and places within the State of Victoria, or elsewhere, and in such a manner, as the Council may determine. The Institute has power to grant diplomas or certificates in connection with examinations as the Council may prescribe.

#### Officers and Council.

Anketell Henderson, President.

I. G. Beaver. W. A. M. Blackett, Hon. Assist.

W. M. Campbell, Hon. Treas.

Alex. S. Eggleston [A.]

H. B. Gibbs.

John Little, Hon. Secretary. Percy Oakden, Vice-President. Sydney Smith.

H. W. Tompkins, Vice-Pres.

James S. Watts. Gerard Wight.

Assoc Fellow. RIBA. RIBA. Fellows of the Royal Victorian Institute of Architects.

Except where otherwise indicated all the addresses are in Melbourne, Victoria.

Allan: George, "Segton Lodge," Hensman Road, Subiaco, Perth, W.A.

\*Alsop: Rodney H., Scottish House, William Street.

1907 Butler: Walter Richmond, 413 Collins Street.

Bates: E. A, 49 Queen Street.

1903 Ballantyne: Cedric Heise, 418 Collins Street.

Beaver: I. G., Brunton Chambers, Elizabeth Street. Beebe: William, Mitchell Street, Bendigo, Victoria.

Black: A. G. H., Devonport, Tasmania.

\*Blackett: W. A. M., 237 Collins Street. Campbell: W. M., 99 Queen Street.

Carleton: A. E. H., 341 Collins Street.

Clark: E. J., 395 Collins Street. Clark: John J., 395 Collins Street.

Clegg: G. W., Lydiard Street, Ballarat.

Cowper: C A., 359 Collins Street.

Davies: F. J., 48 Queen Street.

D'Ebro: C. A., 99 Queen Street.

\*Evans: G. DE LACY, 443 Chancery Lane

Finley: A. K., 359 Collins Street.

Flannagan: L. J., 450 Chancery Lane.

Forman: A A.,

Fritsch: A. A., Salisbury Buildings, 150 Queen Street. Gibbs: H. B., 359 Collins Street.

1907 HADDON: ROBERT JOSEPH, 469 Chancery Lane.

\*HAMMOND: FRANK, Hamilton. Victoria. "HARRISON: LOUIS, Deniliquin, New South Wales Harrison: P. W., National Mutual Bldgs., Perth. W.A.

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R.I.B.A.

#### Assoc Fellow. R.I.B.A. B.I.B.A.

1904

1903

1907

Henderson: Anketell, 352 Collins Street.

Hobbs: J. J. T., Mutual Provident Chambers, St. George's Terrace. Perth.

\*KLINGENDER: F. L., Scottish House, William Street.

Koch: J. A. B., 479 Collins Street.

\*Koch: Ww. Rudolph W., Collins St., Hobart, Tasmania.

Little: John, Collins House, Collins Street.

Lucas: Wm., c/o Chas. Lucas, Esq., Canterbury Road, Surrey Hills.

McCrae: Cecil Gordon, 418 Collins Street.

\*Mackay: W., Public Works Department.

Masters: A. H., Commercial Bank Chambers, Patterson Street, Launceston, Tasmania.

North: Alexander, 55 Cameron Street, Launceston, Tasmania.

Oakden: Percy, 418 Collins Street Ogg: C. A., 101 Queen Street. Peck: Arthur, 99 Queen Street. Pitt: Hon. Wm., 476 Collins Street.

Purchas: Guyon, 462 Chancery Lane.

Ricards: R. F., Elizabeth St., Hobart, Tasmania.

ROSENTHAL: CHARLES, Union Bank Chambers, Pitt St., Sydney, N.S.W.

Ruck: E. J., 80 Swanston Street.

Shields: W. M., National Trustees' Buildings, 123 Queen Street.

Smith: Sydney W., 101 Queen Street. Spowers: H. H., 34 Queen Street. Stapley: Frank, 101 Swanston Street.

Talbot: John, Railway Department, Spencer Street

Teague: George Eric, 462 Chancery Lane

Tompkins: Frank B., Paton's Buildings, Elizabeth St Tompkins: H. W., Paton's Buildings, Elizabeth Street

Ward: J. V. T., 341 Collins Street Watts: James S., 57 Swanston Street. Watts: Thomas, 57 Swanston Street. Wight: Gerard, 396 Flinders Lane.

Wilson: S. H., Temple Court, Collins Street.

#### Associates of the Royal Victorian Institute of Architects.

Austen: J. G., A. M. P. Chambers, Bendigo. Austin: G. B. H, Public Works Department.

Ballantyne: R. A., 207 Hereford St., Christchurch, N.Z. BARLOW: F. J., 115 Lichfield St., Christchurch, N.Z.

Beasley: Hillson, Public Works Department, Perth, W.A.

Beebe: John, Albion Chambers, Bendigo.

Bishop: G, c o H. A. Smith, Esq., 290 Lonsdale Street BLACK: HERBERT, Citizens' Chambers, Collins Street.

BRITTINGHAM: SAMUEL CHARLES, Public Works Dept.

Champion : Alfred, Equity Trustees Buildings, Queen St

Conolly: W. P., 473 Bourke Street. Crouch: E. W. M., 443 Chancery Lane.

The asterisk (\*) denotes a Licentiate R.I B A.

Assoc. Fellow RIBA RIBA

Cummings: G., 80 Swanston Street.

Dennis: H. O., 483 Collins Street.

Drummond: W. A., c/o Messrs. Gibbs & Finlay, 359 Collins Street.

Eade: Joel J., 113 Hoddle Street, Abbotsford.

Eggleston . A. S., 443 Chancery Lane.

Fick: P. G., 454 Collins Street.

Frankenberg: O. P., 321 Flinders Lane.

French: H. G., Main Street, Bairnsdale.

Gawler: John S., 443 Chancery Lane.

Godfrey: W. S. P., 34 Queen Street.

Gribble: W. E., Furnival's Chambers, Lydiard Street, Ballarat.

Hardy: J. W., Railway Department, Spencer Street.

\*HARVEY: J. H., Public Works Department.

Heath: C. R., Fawkner Cemetery, Coburg. Henderson: Kingsley A., 352 Collins Street.

Henderson: W. A., 469 Chancery Lane.

Hillier: W. H., c/o Messrs. Layard & Buchan, Moorabool Street, Geelong, Victoria.

Howden: Robert, P.O. Box 2366 Johannesburg, Transvaal, South Africa

Hudson: P. B., Stalbridge Chambers, Chancery Lane.

Kempson: C. G., 475 Bourke Street

Keogh: E. J., A. M. P. Chambers, View Street, Bendigo, Victoria.

Kernot : Percy W., Mount Dandenong North, Victoria.

Laird: J. A, Moorabool Street, Geelong.

Lavater: G. G., Narrogin, W.A.

Leith: G. Burrage, 408 Collins Street.

Mackay: Frederick S., St. Hubert's Chambers, Elizabeth Street.

Macknight: C. C., Myrnong Vineyard, Rutherglen, Victoria.

Meagher: Jeremiah, 469 Chancery Lane.

Merrett: C. E., 317 Collins Street.

Oakley: P. A., 325 Collins Street.

\*Ochiltree: J. L., Weld Chambers, St. George's Terrace, Perth, W. A.

Oldham: C. L., Weld Club, Perth. W.A.

Price, Ernest H. P., Laurel Bank Parade, Newtown, Geelong. Victoria.

Purnell: A. W.. Nicholson's Chambers, Swanston Street.

Richards: P. S., Mercantile Buildings, Armstrong Street, Ballarat, Victoria.

Sedafield: H. W., 101 Queen Street, Melbourne.

Stainsby: J. J. H., 443 Chancery Lane.

Summers: C. H., Wangaratta, Victoria.

Summons: W. H., 11 Sorrett Avenue, Malvern, Victoria.

Thomson: Alexander D., Mildura, Victoria.

Tompkins: Frank B., Paton's Buildings, Elizabeth St.

Webster: John S., 443 Chancery Lane.

<sup>&#</sup>x27;The asterisk (\*) denotes a Licentiate R.I.B.A.

Assoc. Fellow R.I.B.A. R.I.B.A.

Whitley: C. C. M., Home Affairs Dept., Russell Street

Whitley: Claude C. M., Auburn.

Willis: E. H., 34 Queen Street.

Wood: Herbert, Stock Exchange, Collins Street.

Wright: C. E., 443 Chancery Lane.

\*\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise indicated, all the addresses are in Melbourne, Victoria

# WEST AUSTRALIAN INSTITUTE OF ARCHITECTS.

(INCORPORATED.)

Samson's Buildings, Barrack Street, Perth, Western Australia.

Hon. Secretary:

William A. Nelson, Commercial Bank Chambers, St. George's Terrace, Perth.

The West Australian Institute of Architects was founded in 1892, incorporated in 1902, and admitted to alliance with the Royal Institute in 1910. The objects for which the Institute is established are: The study and cultivation of the science and art of Architecture; advancing, protecting. and elevating the practice of it in its several branches; and the cultivation of friendly intercourse between the Members of the Institute. The Institute consists of Life Fellows, Fellows, Associates, and Honorary Fellows. Life Fellows are elected for eminent services rendered to the Institute. Fellows are architects who have attained the age of thirty years, and have served articles for at least three years to a recognised practitioner, or otherwise have satisfied the Council as to their qualifications, and who have been engaged as principals for at least seven years in the practice of Architecture, and have erected buildings of sufficient importance in the judgment of the Council. The Institute has power to declare that every person desiring to be admitted a Fellow shall be required to have passed an examination or examinations directed by the Institute. Honorary Fellows are gentlemen not practising as architects, who are eminently distinguished by scientific, artistic, or literary attainments. Associates are persons engaged in the study or practice of Architecture who have attained the age of twenty-one years, and have served at least four years' articles to a recognised practitioner, and have passed such examination or examinations as may be directed by the Institute, according to a standard fixed from time to time by the Council. Associates of the Royal Institute of British Architects, or of any other incorporated Association of Architects, which the Council may from time to time recognise

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R I B A.

as upholding a sufficiently high standard of qualification, may be admitted to ballot without being required to pass an examination. Examinations may be held at such times and places within the State of West Australia, or elsewhere, and in such a manner, as the Council may determine. The Institute has power to grant diplomas or certificates in connection with examinations or otherwise in such manner as the Council may prescribe.

The official journal of the Institute is "The Salon," which is published bi-monthly. This journal is also the organ of the New South Wales Institute of Architects and of the Queensland Institute, the West Australian section being in the charge of Mr. G. T. Poole, Sub-Editor, and Mr. A. R. L. Wright, Associate Sub-Editor.

#### Officers and Council.

#### G. T. Poole, President.

J. F. Allen.

M. F. Cavanagh [F.].

R. J. Dennehy.

R. H. B. Downes, Treasurer.

W. J. W. Forbes.

J. J. Harwood, Vice-President, P. W. Harrison [F.].

J. Hine. J. Talbot Hobbs.

William A. Nelson, Hon. Sec.

F. J. Whitwell.

A. R. L. Wright+

J. W. Wright, Vice-President.

# Assoc. Fellow.

Fellows of the West Australian Institute of Architects.

Allen: J. F., 31 Henry Street, Fremantle.

Anthoness: T., Weld Chambers, St. George's Ter., Perth.

Bastow: A., Elizabeth Street, Melbourne.

Cavanagh: J. C., Commercial Bank Chambers, St. George's Terrace, Perth.

1888 1898 CAVANAGH: MICHAEL FRANCIS, Commercial Bank Chmbs., St. George's Terrace, Perth.

> Deanehy: R. J., South British Chambers, Barrack Street, Perth.

> Downes: R. H. B., Commercial Bank Chambers, St. George's Terrace, Perth.

Draper: H. G., Cairns, Queensland.

Eales: J. H., Forrest Chambers, St. George's Ter., Perth.
Forbes: W. J. W., Weld Chambers, St. George's Terrace,
Perth.

Giles: E. E., Sydney.

Harrison: P. W., National Mutual Chambers, St. George's Terrace, Perth.

Harwood: J. J., Cottesloe Beach, W.A.

1907 HINE: JAMES, Colonial Mutual Chambers, St. George's Terrace, Perth.

Hobbs: J. T., Weld Chambers, St. George's Terrace, Perth.

Inverarity: D. H., Kellerberrin, W.A.

The asterisk (1) denotes a Licentiate R.I.B.A.

Assoc Fellow B.I.B A. E.I.B.A.

Jefferis: Harry, T. & G. Chambers, St. George's Terrace.

Nelson: W. A., Commercial Bank Chambers, St. George's Terrace, Perth.

Palmer: C. S. R., 54 Parliament Street, London.

Poole: G. T., Samson's Buildings, Barrack Street, Perth

Sprigg: H. V., Collins Street, Melbourne.

1907 STMMERHAYES: EDWIN, Forrest Chambers, St. George's Terrace, Perth.

\*WRIGHT: A. R. L., 93 Barker Road. Subiaco.

Wright: J. W., T. & G. Chambers, St. George's Terrace, Perth.

#### Associates of the West Australian Institute of Architects

Boas: H., Surrey Chambers, St. George's Terrace, Perth. Cameron: A. D., T. & G. Chambers, St. George's Terrace, Perth.

Clifton: G., c o Public Works Department, W.A.

Cohen: E. G., Forrest Chambers, St. George's Terrace, Perth.

Hughes: E. O., Murchison Goldfields Cue, W.A.

Jervis: W. H., c'o Public Works Department, Adelaide. Levido: A., Mount Hawthorne, W.A.

Maxwell: F., c.o E. E. Lines, W.A. Railways.

Parry: G H., T. & G. Chambers, St. George's Terrace. Perth.

Powell: T. W. L., T. & G. Chambers, St. George's Terrace, Perth.

Upton: F. W. South British Chambers, Barrack Street, Perth.

Whitwell, F. J., 21 Clive Street, Perth

Yates: T., 97 Kimberley Street, Leederville.

\*\*\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals.

# YORK AND YORKSHIRE ARCHITECTURAL SOCIETY.

[Province: The greater part of the North Riding and the Parliamentary Division of York. Centre: York.]

### Hon. Secretary:

Ernest A. Pollard, Licentiate, 36 St. Olave's Road, York.

The York and Yorkshire Architectural Society was founded in 1882, the objects being to afford facilities for the study of Architecture, sanitary engineering, and other subjects identified with the architectural profession: and to advance the professional interests of the members. It is endeavoured to carry out these objects by means of (1) Papers and discussions upon all subjects and questions connected directly and indirectly with Architecture: (2) The advancement

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R I.B A.

and encouragement of professional knowledge and study in the younger members of the profession by the foundation of classes for study and the award of prizes for satisfactory work; visits to works in progress, and to buildings ancient and modern; sketching, and such other methods as may be determined from time to time. Further, by supporting and protecting the character and uniformity of practice of the profession, and promoting personal acquaintance and good feeling between the members, and honourable conduct in the profession generally. The members consist of three classes, viz., Fellows-architects who have been in practice more than two years, or hold chief public appointments; Associates-students of Architecture, assistants, or others in the profession who are not eligible as Fellows; Honorary Members, those who have any direct or indirect interest in Architecture, or in some of the collateral arts and sciences. The Annual General Meeting is held in November.

### Officers and Council.

A. B. Burle	igh [Licentiate], President.
William Bell $[F.]$ .	A. Pollard $[F.]$
George Benson [A.].	Ernest A. Pollard*, Hon. Sec.
C. H. Channou $[F.]$ .	J. H. Rutherford*, Vice-Pres.
F. Dyer.	K. Ward*.
S. R. Kirby*.	T. W. Whipp [A.], Vice-Pres.
A. E. Munby [4.].	J. D. White*, Hon. Treasurer.
S. Needham*.	

Assoc. RIBA	Fellow RIBA	Fellows of the York Society.		
1892		BARRY: WILLIAM ERNEST, Victoria Chambers, Bowlalley Lane, Hull.		
	1900	Bell: William, Blossom Street.		
1898		Benson: George, Nunthorpe Avenue.		
1896		BROOKS: THOMAS DENTON, School Board Offices, Albion Street, Hull.		
		*Burleigh: Alfred B., 69 The Mount.		
	1899	CHANNON: CHARLES HENRY, Arncliffe, Malton.		
1895	1909	CHAPMAN: HENRY ASCOUCH, 13 Westborough, Scarborough.		
		*Cowman: A., 39 Avenue Terrace.		
		Edeson: C Huntriss Row, Scarborough.		
		*Ferguson: John, Haxby.		
		Gibson: A. A., 5 Prospect Croscent, Harrogate.		
1901		Hall: John Percy, 24 Westborough, Scarborough.		
		*HENDERSON: HAROLD E., Nairobi, B. E. Africa.		
		*HASLOCK: W. E., 11 Albert Road, Middlesbrough		
		*Kirby: S. R., Wentworth Road.		
		Metcalfe: Jno., A.M I.C.E.; Town Hall, Newmarket.		
		Monkman: H., St. Martin's House, Micklegate.		
1907	1912	MUNBY: ALLAN EDWARD, M.A. Cantab.; 28 Martin's Lane,		

<sup>\*</sup> The asterisk (\*) denotes a Licentiate R.I.B.A.

Cannon Street, London, E.C.

Assoc. Fellow B.I.B.A B.I.B.A.

1902

\*Needham: Samuel, 18 Coney Street.

\*Parkin: Robert Arthur, 204 Mount Vale.

Petch: J. Caleb, Bank Chambers, Scarborough.

1905 POLLARD: ARTHUR, 1 Burton Stone Lane.

\*RUTHERFORD: J. HERVEY, 39 Bootham.

Smith: R. R. T., Nairobi, B. E. Africa.

TATE: E. RIDSDALE, The Crescent.

\*WARD : KENNETH, 4 Burton Stone Lane.

WHIPP: THOMAS WILLIAM, 15 Valley Bridge Parade, Scarborough.

\*WHITE: J. D., 26 Queen Anne's Road.

#### Associates of the York Society.

Bellamy: H., Threlkeld, Woodlands Drive, Harrogate.

Channon: E., Arncliffe, Malton. Channon: G., Arncliffe, Malton.

\*CARTER: WILLIAM MORRIS, 10 Lee Street, Lindley, Huddersfield.

Darling: R. A., 9 Portland Street.

Dyer: F., 70 Lindley Street.

\*Highmoor: Samuel George, "Redshaw," Poppleton.

Hinderer: C. M. B., Nairobi, B. E. Africa

Leconby: C., 13 Lendal.

Morrell: D., 34 Scarcroft Road.

Needham: C. W. C., 18 Coney Street.

\*Pollard: Ernest Arthur, 36 St. Olave's Road.

\*Reid: John Ernest, Jesmond, Whitby Avenue, Heworth.

Sample: E. F. R.. Grosvenor Terrace.

Shaw: J. B., Nether Poppleton, nr. York. Stott: G. H., Old George Hotel.

Stott. G. 11., Old George 1

Vause : J., 76 Monkgate

\*Wootton: F. E. "Inglehurst," Raincliffe Avenue, Scarborough.

\*x\* The names of Members and Licentiates of the Royal Institute in the foregoing list are printed in small capitals; and, except where otherwise stated, all the addresses are in York.

# EDUCATIONAL FACILITIES IN YORK.

YORK SCHOOL OF ARTS AND CRAFTS, St. LEONARD'S PLACE.

Architectural Department.—Head Master: W. E. Parkinson. Architectural Master: J. Stuart Syme.

A full course of Architecture is provided at the above School for students who propose to become architects, and for others who are interested in any of the numerous branches of Art in connection with Architecture. The course has been so planned as to prepare students for the Examinations of the Royal Institute of British Architects, and not only provides for the requirements of these examinations, but also for additional cognate subjects of interest to Architectural students generally.

<sup>&#</sup>x27; The asterisk (\*) denotes a Licentiate R I.B A.

Architectural Design.—Subjects are set for the students to work out according to their experience and length of time they have been following the study of Architecture, and the work deals with problems such as occur in actual practice. Short lectures on the artistic use of material and the general principles of architectural design are given.

Architectural History.—Lectures are given on the History of Architecture: Greek, Roman, English, Gothic, Ecclesiastical, and Domestic, Byzantine, English and Italian Renaissance. The students are required to draw the various details and examples dealt with, and, in addition, to write and illustrate short essays on the work, which will be criticised by the architectural master. Sketching and measurement of existing examples of Architecture, and the special study of mouldings and ornament of the different styles of Architecture to be found in the vicinity, are included in the course, together with General Art Work, Freehand Drawing, Geometry, Perspective, Modelling, Decorative Design, and Craft Work. Mr. J. H. Mason, Secretary, Education Offices, York.

# ARCHITECTURAL EDUCATION.

THE Royal Institute of British Architects desires to obtain for all those entering the profession a systematic course of education tested by progressive examinations, the passing of which forms the primary qualification for admission to its class of Associates. By careful preparation on the proper lines, a youth, even before entering an office, may acquire enough of the rudiments of professional education to submit to an examination testing his capacity for the career of an architect; and if he pass it, he may then follow a continuous series of studies, in accordance with a definite programme, thereby laying a foundation of artistic and scientific knowledge upon which to cultivate any natural gifts and develop any aptitude for invention or design he may possess.

# Extract from Charter of 1887.

#### V. EXAMINATIONS.

20. Examinations by or under this Our Charter or which the Royal Institute now is or may hereafter be empowered or required by Statute to hold and such other Examination or Examinations as the Royal Institute may from time to time think fit to establish shall be held at such times and places within the United Kingdom or India or any Colony or Dependency of the United Kingdom and in such manner as the Council may from time to time determine.

21. The Royal Institute shall have power to grant such Diplomas or Certificates in connection with Examinations or otherwise in such manner as By-laws may from time to time prescribe.

## Extract from Supplemental Charter 1909.

4. Subject to the By-laws for the time being the Council shall formulate and from time to time alter and amend a scheme or curriculum for education in architecture and may appoint in relation thereto such boards or committees (whether or not consisting wholly of members of the Royal Institute) as may from time to time be prescribed by By-laws and the Council may apply the funds of the Royal Institute in making provision for and furthering and developing any such scheme or curriculum and in providing for lectures or teaching and for the holding of examinations in accordance therewith and for granting certificates in connection therewith and (subject to such exemptions as may be allowed by or in accordance with the By-laws) no person shall in or after the year One thousand nine hundred and thirteen become entitled to admission to the Final Examination for Associateship of the Royal Institute unless he shall have passed through a course of study under or in accordance with such scheme or curriculum and shall have passed such examinations in relation to the subjects comprised in that course of study as shall from time to time be prescribed by or in accordance with the By-laws.

### Extract from By-laws.

## V. EDUCATION AND EXAMINATION IN ARCHITECTURE.

48. The Council shall annually appoint a Board of Architectural Education to deal with the education of students in architecture, and to conduct by Examiners approved by the Council such examinations as are required by the Royal Institute under the provisions of any Act of Parliament or of the Charter and By-laws. The Board shall not exceed twenty-one in number, inclusive of the President, who shall be an ex-officio member, and shall consist of such subscribing members of the Royal Institute and such other persons as the Council may invite. The

Council may on the advice of the Board invite other representative persons to act as advisory members of such Board. The Board shall have power to elect its own officers from its members and to draw up regulations for its procedure. The Board may conduct its own correspondence, but shall take no public action nor incur any pecuniary responsibility. The Board shall submit any scheme they may devise for education and examination to the Council for their consideration; and if and when the Council shall approve such scheme the Board shall have the supervision thereof, and shall annually report to the Council thereon, and may submit any suggestions for variations thereof to the Council for their consideration.

The scheme adopted by the Council and any variation thereof adopted by the Council from time to time shall be forthwith published in the JOURNAL of the Royal Institute. No such variation shall in any way prejudice any student in respect to any work done by him under the

scheme existing previous to such variation.

Every student who has passed the examination for that grade instituted or to be instituted by the Royal Institute, and shall have satisfied such other requirements as the Council may from time to time prescribe as applying to students, shall be entitled to be registered as Student of the Royal Institute of British Architects subject to such conditions and to such restrictions as to continuance as the Council may determine, and a Register shall be kept setting forth the Students' names in the chronological order in which they have passed.

In regard to preliminary education, it is recommended that satisfactory evidence of general education, and of some capacity in drawing, should be produced by intending students.

In regard to the duration of the course, it is recommended that the total course should occupy at least four years—two or three years' preliminary work in the schools, followed by work in an architect's office, either as pupil, improver or assistant; that the training in schools should continue during the term in an architect's office, and that the student's training should be kept under supervision by the Board or its delegates during the whole term; that certificates be granted to students at the end of the course in consideration of their satisfactory progress and capacity, as proved by their work in the schools attested by their teachers, and by a study embodying some architectural project, to include working drawings and specifications, and also an analytical account of the nature and intention of the architectural project. The complete study to be submitted to the Board of Architectural Education or to delegates appointed by the Board. It is further suggested that the certificate should be endorsed by the architect in whose office the student has worked

In regard to the syllabus of training it is recommended that this, so far as possible, be uniform for the various schools, and be governed by the principle that construction is the basis of architecture, and its correlative principle that architecture is the interpretation of construction into forms of æsthetic value. The student should therefore be throughly trained in construction—the problems in the first instance being elementary, and becoming more intricate as the student advances, the object being to familiarise the student with the actual facts of building, and to train him to use his brains in dealing with

building. In order to furnish the student with materials on which his mind can work by analogy, he should be introduced to examples of architectural form which illustrate the solution of building problems in the past. The genesis of these forms in constructional and social conditions should be explained to him, and he should be taught to understand that legitimate architectural form is the result of the application of the intelligence to actual and specific problems. The teaching of design and the history of architecture should be undertaken in the preliminary course from this point of view, rather than from the point of view of archæology, and it will be necessary to teach him so much of the theoretical basis of construction as will enable him to work out constructional problems. Mathematics and applied science should also be included.

Drawing, as the vehicle of architectural expression, should be cultivated through the whole course of study, all the courses to include geometrical, freehand, and perspective drawing, and sciography. It is recommended that the aim of the drawing taught in the architectural school should be to enable the student to put his ideas on paper, and to record his observations of existing work freely and accurately. Study from the life is very desirable in order to improve the student's draughtsmanship if a competent teacher can be found, but it should be borne in mind that the object of this training is to produce not a painter, but an architect.

Generally the object of the course should be to concentrate his attention not so much upon paper work as on the actual facts of the problems which he will have to encounter in practice. The student should be taught that it is the architect's province to see that his construction is not only scientifically sound, but also æsthetically expressive. He should therefore be trained from the first in the selection of form, and in the study of mass and proportion.

The following subjects are recommended as all that are necessary for the course of training in the schools (see detailed syllabus below):—

- I. The nature and property of building materials.
- II. Construction, including (a) applied mechanics and mathematics in so far as they are necessary to the solution of problems of construction; (b) the practical methods of the building trades.
- III. Architectural drawing.
- IV. The study of architectural forms that have been evolved in the architecture of the past out of constructional necessities, and exercises in the design of construction to meet definite problems.
  - V. The study of the history of architecture in so far as it illustrates and explains the evolution of architecture through constructional material and social conditions.

Training in the workshop as supplementary to the course in the schools is desirable and should take the shape of demonstration in the actual materials so far as possible, and, where the dimensions render this impracticable, of demonstration in model materials to scale. Students should take every opportunity of visiting buildings in course of construction.

# THE SYLLABUS.

- I. Building materials, the nature and properties of sand, lime, and cement: the composition of mortar and concrete and their application: the qualities of brick, stone, tile, slates, timber, illustrated by specimens; their right use in construction as limited by their respective properties.
- II. Construction, simple foundations, the behaviour of various kinds of soils under pressure, and the safe loads in relation to area that can be placed on them: simple subsoil drainage, footings, brickwork. including the various bonds in walls, flues, and fireplaces; arches, the operation of thrust in arches and methods of counteracting it, buttresses and counterweight, varieties of simple masonry, composite construction of brick and stone, plain carpentry, floors, partitions, roofs and their coverings, simple joinery, plastering, plumbing, painting, and glazing.

Applied mechanics, strictly in practical relation to construction; e.g. the concentration of loads on points of support, the effect on beams of concentrated and distributed loads, the triangle and polygon of forces, with simple exercises in graphic statics.

III. Architectural drawing, the preparation of working drawings, solid geometry, with special reference to the setting out of masonry, the properties of the cone, the cylinder, prism, sphere, their sections, projections, and interpenetrations, geometrical projection, sciography, and perspective. The student should from the first be encouraged to supplement his studies by freehand sketches in the nature of marginal notes, in order that he may realise for himself the shape and form of his constructional details, and so that he can imagine his building as a whole.

Students should also be taught to measure and draw standard examples of architecture, and attention should be given to their training in freehand drawing.

IV. The teaching of design should deal with the solution of easy constructional problems in specified materials, proceeding to more advanced but simple exercises, such, for instance, as the various methods of covering a given space for a given purpose. In such exercises the student should be taught to aim at the best practical use of material and at simple forms without attempting the introduction of ornament or the direct copying of known examples and the reproduction of known phases of historical styles.

V. The teaching of the history of architecture should be supplemental to and elucidatory of the study of construction. The student should be familiarised with historical examples of the methods of architecture in order that his mind may have something to work upon and some clue to follow. The introductory course should therefore include lectures showing the growth of architecture through constructional and actual necessities, the use of the lintel, the column, the arch, the dome and vaulting, the modifications due to conditions of place and materials, the rise and development of historical schools of building, together with studies of individual buildings considered as examples of actual methods of dealing with difficulties of construction. In lectures on the history of architecture the attention of the student should be directed to the historical development of plan and construction in the successive periods of architecture, rather than to accidents of style, which at this stage need not be considered, except in so far as they express or illustrate points of construction. Short written studies to be corrected by the teacher are recommended as a means of training the student in clear thought and logical expression.

The study of materials, construction, and applied mechanics should, so far as possible, be supplemented by practical demonstrations and visits to buildings, in order that the student may be familiarised with the materials of construction and the various processes of the building trades.

Each architectural school should be provided with specimen materials and models of details of construction and of buildings which are indispensable to their proper equipment.

The advanced course would be taken during the term of training in an architect's office. The studies would be in continuation of those undertaken in the introductory course, but the student's attention should now be drawn to more complex problems of construction and design. The following subjects are recommended for the advanced course:—

I\*.—The further study of materials, including iron and steel, their properties and application, strength, weight, and preserva-The further study of construction, to include foundations in bad ground, retaining walls, inverted arches, subsoil drainage, drains and sewers, brickwork and masonry of all kinds, skewarches, stone stairs, and their setting out, vaults and domes. Fire-resisting construction, shoring and underpinning, and methods of dealing with dangerous structures, centering, concrete construction, including concrete domes and vaulting, methods of forming built-up girders and stanchions in steel and iron, trussed steel and iron construction, methods of constructing wooden spires, domes, cupolas and lanterns, advanced joinery of staircases and the like; plumbing, hot and cold water supply, heating and ventilation, methods of ventilating drains and sewers, and electric light installations. Р

II<sup>a</sup>.—(a) Designs to specified programmes, e.g. domestic buildings, farm buildings, schools, churches, hospitals, municipal buildings; (b) schemes for the laying out of streets, squares, public spaces, parks and gardens.

It is recommended that designs in class (a) should be carried through as complete schemes to scale with details, specifications,

and report.

The student's attention should be particularly directed to the study of scale and proportion, and the spacing and disposition of buildings and parts of buildings, rather than to the elaboration of details of ornament.

III\*.—More advanced studies in the history of architecture. It is recommended that these should deal with such subjects as the development of specific schools of building, the analysis of various uses of materials and methods of construction as exemplified in historical buildings, the critical study of proportion and composition. The student should be trained in the preparation of short written studies as recommended above.

IV.—Architectural drawing of a more advanced kind. Where facilities exist for drawing from the antique and the life it is recommended that the student should avail himself of the instruction given under fully competent teachers. Such studies should not interfere with the time allotted to the

subjects already enumerated.

V<sup>a</sup>.—It is recommended that students should receive some training in modelling.

Such subjects as professional practice and building legislation should receive some attention, but these are more conveniently studied in an architect's office.

# THE EXAMINATIONS,

QUALIFYING FOR REGISTRATION AS PROBATIONER AND STUDENT, AND FOR CANDIDATURE AS ASSOCIATE R.I.B.A.

The Examinations, qualifying for registration as *Probationer* and *Student*, and for candidature as *Associate R.I.B.A.* are in three stages: I. *Preliminary* [see p. 422]; II. *Intermediate* [see p. 425]; and III. *Final* [p. 429], qualifying for the grade of Probationer, Student, and Associate respectively.

I. The Preliminary Examination (Written and Graphic) is to test the general knowledge of candidates in ordinary subjects of school education, and subjects of a technical character, such as Elementary Mechanics and Physics, Geometrical Drawing, Perspective, and Freehand Drawing from the Round. Exemption from attending this Examination is granted to applicants who submit satisfactory drawings, and certificates from well-known educational bodies. A candidate who is thus officially exempted or who passes the Preliminary Examination is registered as Probationer of the Royal Institute of British Architects'

II. The Intermediate Examination (Written, Graphic, and Oral) is to test the Probationer's progress in Architecture, while engaged as pupil, improver, or assistant in an office. During the period following his registration as a Probationer he has to prepare eight sheets of carefully finished drawings. If these "Testimonies of Study" be approved, and if he afterward pass the Intermediate Examination, he is registered as a Student of the Royal Institute of British Architects."

III. The Final Examination (Written, Graphic, and Oral) is to test the Student's further progress. The work to be done by the Student, and submitted by him before entering, necessitates good draughtsmanship and an acquaintance with executed works both ancient and modern, gained by actual measurement of them. It requires a knowledge of Design and of the practical details of Construction, which latter can be best obtained by personal experience of buildings in progress. If the Student pass, he becomes qualified for candidature as Associate of the Royal Institute of British Architects, and receives notification thereof. In the event of any Student failing to submit himself for the Final Examination within four years of having passed the Intermediate, his name will be removed from the Register of Students, unless the Council are satisfied that good cause exists for allowing it to remain.

The Examinations are held by the Board of Architectural Education in June and November, or at such other times as may be appointed, and due notice thereof is given in the KALENDAR, the JOURNAL, and the Professional Papers.

The Testimonies of Study are examined by the Board, who decide whether an applicant shall be admitted.

The Board report to the Council the results of the Examinations, and the names of those who pass are published in the JOURNAL.

The Testimonies of Study are returned, but the drawings and answers produced during the Examinations are retained.

Moderators to superintend the Examinations are appointed by the Board. Their functions are to distribute the question papers; to take care that no assistance is given by one examinee to another, and that (except themselves) no persons hold communication with the examinees during the hours of examination; to allow no books to be used (except such as may be specially permitted); to verify the work produced in the room by each examinee; to see that the proper number is affixed thereto, and generally to see that the instructions of the Board are fulfilled.

[For particulars of the Special and Colonial Examinations see pp. 458, 459; Statutory Examinations, p. 462].

# ADVICE TO CANDIDATES.

I. The Preliminary, qualifying for PROBATIONER.—The subjects comprised in this Examination are those in which proficiency should be attained by the applicant before entering an

<sup>\*</sup> For particulars of exemption from this Examination see page 426.

architect's office, and it is desirable that special attention be given to them before he leaves school.

Clear and well-formed handwriting, correct spelling, grammar,

and punctuation are indispensable.

Powers of observation and of description, facility of composition and lucidity in the expression of ideas, should be sedulously cultivated, as being of the utmost value in the prosecution of further studies and in the work of later years.

Arithmetic, algebra, and plane geometry should be familiar to the applicant, and a knowledge of their application in the solution of simple problems in elementary mechanics and physics should be acquired.

Geography and History should be studied, regard being had to the connection between the history of a country and its

Architecture.

A good knowledge of Latin or of one modern language is essential and of two modern languages very desirable. A clear understanding of the Continental metrical system will also be useful.

Geometrical drawing and the elements of perspective are indispensable subjects of study, and should receive particular attention; while freehand drawing with rapidity and precision from the cast and the antique, and sketching with accuracy, should be carefully cultivated. Reasonable proficiency in these subjects is of the first importance.

II. The Intermediate qualifying for STUDENT.—The first aims of the Probationer should be to acquire facility and accuracy in the geometrical and perspective drawing of architectural subjects, and a knowledge of the principles of

planning and construction in architectural design.

The course of study necessitates the continuous use of a note-book, in which important passages of the books under study should be written down in the *Probationer's* own words, and freely illustrated by careful sketches from all available sources (notes on one page, sketches on the opposite page); and the subjects, being systematically arranged, might be further illustrated by notes and sketches from other books and authorities. A sketch notebook—to be freely and continually used—should be the inseparable companion of the *Probationer*.

The drawing of set subjects from memory is a most useful exercise, impressing on the mind the general proportions and harmony of the several parts of the details. The art of accurately sketching plans, elevations, sections, features and details from memory, should therefore be sedulously cultivated. Such a system of study proves of the greatest service, not only at the time of examination, but afterwards in actual practice.

The study of the scientific subjects in the programme should be followed out in a similar manner, knowledge of details of construction being acquired, as far as possible, by actual measurement of work. Formulas for calculating the strength

of beams, columns, &c., should be worked out, and the results compared with actual experience. The careful study of plane geometry as applied to actual work, and the acquisition of a thorough knowledge of the projection of solids and development of surfaces, are essential.

The admission of the *Probationer* to the Intermediate Examination will depend on the satisfactory execution of the Testimonies of Study, which are not to be considered merely as samples of drawing, although good drawing is required, but should be evidence of study of the subject represented. In all cases where it is possible to obtain the information, the jointing of both wood and stonework must be shown. Any additional information as to materials used and methods of construction should be given, and attention be called by notes or sketches (or both) to any peculiarities, and the reason for them explained. Different kinds of materials may be indicated by Wherever possible, the subjects illustrated must be from old examples, and should be measured from the actual building: when the example is copied from any published drawings, the authorities from which the information is obtained should be stated, and it is desirable to add the date of erection of the work. An inside as well as an outside elevation of a door or window should be shown; and when, in consequence of the size of the subject chosen, space will not admit of this, half the elevation may be outside and half inside, or, if the subject be very elaborate, half of each may be in block. It is recommended that the Orders should be from an actual building, in which case a column of not less than about 18 feet in height may be shown. Some mouldings full size should be given, and they may form a separate sheet or sheets, and, if necessary, may be on a double-elephant sheet, folded. All drawings of ornament should have a section showing the projection, and, if not full size, should be figured or have a scale. Where possible, information is to be given as to its source, position in the building, and material in which it is executed, and notes as to how these have influenced its design or execution. To show that the design has been studied, a small scale sketch (perspective or elevation), with plan and, if necessary, sections, which may be in skeleton only, may be added, so that the relation of the part shown to the whole design may be seen. The written memoir must be prepared with care and neatness, and the illustrative sketches be well and accurately drawn.

III. The Final, qualifying for candidature as ASSOCIATE.— The principles of study recommended for the Intermediate apply equally to the Final Examination.

Reading, to be of permanent value, should be supplemented by the taking of copious notes, fully illustrated by careful sketches, and by the collection of information under various heads from different authorities. Combined with the study of the best accessible examples of old work, the habit of accurately sketching Architecture in plan, elevation, detail, ornament, and construction, especially from memory, should be assiduously cultivated, eye, brain and hand being brought into common harmonious action.

When a knowledge of detail has been thoroughly acquired. the Student should take up the study of the general principles of design in both plan and elevation, and of the combination of parts to produce an effective and well-proportioned com-

position.

The Student should also master the principles and practice of the preparation of contract and working drawings and specifications, and of the control of actual work; he will thus qualify himself to deal with the ordinary and many of the difficult problems which arise in the designing and carrying out of modern buildings. He should miss no opportunity of visiting buildings in course of erection.

As in the Intermediate, the admission of the Student to the Final Examination will depend on the sufficiency and excellence of his Testimonies of Study; poor composition, careless or imperfect execution, lead to disqualification."

The Student is urged to take every opportunity to consult

standard works in the Library.

The Student having passed the "Final" will have shown himself to be possessed of a solid groundwork of knowledge. on which he may proceed with those more advanced studies in Design and Construction, proficiency in which will qualify him to engage in successful practice as an architect.

# THE PRELIMINARY EXAMINATION:

# To Qualify for Registration as Probationer R.I.B.A.

Examinations of persons intending to follow the profession of Architecture are held by the Royal Institute of British Architects, and some of the non-metropolitan societies allied to the Royal Institute, twice a year, in the months of June and November, in accordance with the particulars given on the official form + Except for those who have passed certain Examinations (heremafter specified), this Preliminary Examination embraces the following subjects, particulars of which are given in the Time-table; I. Short English Composition. II. Writing from Dictation. III. Arithmetic, Algebra, and Elements of Plane Geometry. IV. Geography and History. V. Latin, Italian, French, or German: one language to be selected by the candidate. VI. Geometrical Drawing or Elements of Perspective, either subject to be selected by the candidate. VII. Freehand Drawing from the Round. VIII. Elementary Mechanics and Physics.

preceding page.

† To be obtained at the Office of the Institute, and to be sent in on the dates

specified in the ALMANAC [p. 13]

<sup>\*</sup> For a further description of what is required in the Testimonies of Study, see

Persons preparing to follow the profession of Architecture who have passed any of the following Examinations :- The Matriculation Examination at any University in the British Empire, the Senior or Junior (Honours) Local Examinations conducted under the authority of any University in the British Empire, the School or Leaving Certificate of the Oxford and Cambridge Schools Examination Board, the Examinations held under the Central Welsh Board, the Examinations for the First Class Certificate of the College of Preceptors, the Senior or Junior School Examination or the Matriculation Examination of the University of London, or a Senior School Certificate or a School Certificate of the Joint Matriculation Board of the Universities of Manchester, Liverpool, Leeds, and Sheffield, or such other Examinations as may be satisfactory to the Board-are exempted from submitting themselves for examination in the first, second, third, fourth, fifth, and eighth subjects; but Certificates of having passed such Examinations only exempt applicants in the subjects covered thereby.

Candidates who have obtained a success in any of the Board of Education Examinations in Art held in 1913, and subsequently, will be exempted from subjects VI. and VII.

Certificates, as follows, from the Board of Education, S. Kensington, are accepted as exempting from Subject VIII.:—

From Subject VIII.—A first class in the two Board of Education Examinations: Subject 6, Theoretical Mechanics, A, Div. 1, Solids; B, Div. 2, Fluids—Stage 1.

An applicant claiming exemption from sitting in the first five and the eighth subjects, who submits, with his application and the evidence required in support of his claim for exemption, drawings (not exceeding four) which show his acquaintance with "Geometrical Drawing" or the "Elements of Perspective," and with "Freehand Drawing," will be further exempted from examination in the sixth and seventh subjects, should his drawings be considered satisfactory by the Board of Architectural Education.

All drawings submitted by applicants claiming exemption must be delivered flat, in a portfolio 30 inches by 22 inches.

The carriage of the certificates, drawings, &c., to and from the office of the Royal Institute, and all expenses incidental thereto, must be defrayed by the owners. They will be delivered on demand to any person authorised by the owner to receive them, but the Royal Institute will not incur any expense in returning them. Due care will be taken of such drawings, certificates, &c., but the Royal Institute will not be responsible for any loss of or damage to them while they remain in its keeping or are in transit from the Royal Institute. Partially exempted applicants are required to remove their certificates, drawings, &c., immediately after the Examination; and those who are wholly exempted on receiving notice of such exemption. All drawings, certificates, &c., not removed within three months of the Examination will be destroyed.

Every applicant desirous of qualifying for Registration as Probationer R.I B.A., whether he claim exemption from submitting himself for examination or not, must make an application on the official form, to be filled up as directed thereon, and to be accompanied by an admission fee of two guineas, which will be returned should the application be refused. If approved, the Secretary of the Royal Institute will communicate in due course with the applicant in reference to the place at which he is expected to attend for the Examination. In the case of applicants claiming exemption, the evidence they have

to submit in support of the claim must accompany their applications.\* Applicants unsuccessful at their first sitting may present themselves at one subsequent Examination without further fee; should they then fail to pass, a fresh fee must be paid for each subsequent attempt. Relegated candidates who fail to obtain half marks at a subsequent examination will not be allowed to sit again for their relegated subjects only, but will be required to take the whole examination.

The Time-table for the Preliminary Examination to be held in London, and at some of the non-metropolitan centres in the United Kingdom, during November 1913 and June 1914 is as follows:—

Tuesday, 25th November 1913 and 16th June 1914.

Hours. Division.

10.0-11.0. I. Short English Composition.—Simple subjects will be given to test the candidate's powers of observation and description.

11.0-11.30. II. WRITING FROM DICTATION.—A short passage from some standard English author will be given. Clear and well-formed writing, with accurate spelling and correct punctuation, should be aimed at.

11.30-1.30 III. ARITHMETIC, ALGEBRA, AND ELEMENTS OF PLANE GEOMETRY.—The questions in arithmetic will include the first four rules, simple and compound proportion, and vulgar and decimal fractions, and will include such as have a practical bearing on the candidate's future work. The Algebra will include the elementary rules, with simple equations, and the use of symbols and factors. In the Elements of Plane Geometry, a knowledge of the first two books of Euclid will be required, and of the subjects treated therein. For the benefit of candidates who have not studied the text of Euclid there will be set equivalent alternative questions on Practical and Theoretical Geometry. Every candidate intending to answer these must come provided with a ruler graduated in inches and tenths of an inch and in centimetres and millimetres, a small set square, a protractor, compasses furnished with a hard pencil point, and a hard pencil.

1.30-2.30. INTERVAL.

2.30-4.0. IV. Geography and History.—Short questions will be set to test the candidate's knowledge of the geography of Europe, especially the British Isles, and of the prominent events in English History from the Norman Conquest to the end of the Tudor period.

4.0-5.30. V. Latin, Italian, French, or German (one Language only).—One to be previously selected by the candidate.

An easy passage for translation into English will be set, with some simple grammatical questions, and a few short sentences for translation into a foreign language.

Wednesday, 26th November 1913 and 17th June 1914.

10.0-1.30. VI. Geometrical Drawing, which will include the construction of scales, and the delineation to scale of some simple plan or elevation of a building; or Elements of

<sup>\*</sup> Board of Education Examination Cards, with the exception of the Certificates specified on the preceding page, and ordinary certificates below the third grade not being required, it is particularly requested that such documents be not sent.

Hours. Division.

PERSPECTIVE, which will include simple problems in perspective. One of these two subjects to be previously selected by the candidate.

1.30-2 30. INTERVAL

2.30-3.30 VII. FREFHAND DRAWING FROM THE ROUND.--Some simple subject.

VIII. ELEMENTARY MECHANICS AND PHYSICS.—Simple 3.30-5 30. questions will be set on the resolution and composition of forces, the mechanical powers, centre of gravity. &c. The questions will not be such as to involve any trigonometrical calculations.

The number of marks allotted to each subject in the Examination is under consideration.

\*\* The Questions set in June 1913 are printed on p. 436 ff.

The results of these Examinations, whether held in London or at non-metropolitan centres, are reported to the Council by the Board of Architectural Education, who recommend as to the fitness of applicants for registration as Probationers, and return the names of those who pass in alphabetical order. On the approval by the Council of such recommendations, the name of every successful applicant is forthwith entered on the Register of Probationers of the Royal Institute of British Architects, and published in the JOURNAL; and he receives in due course a notification of his registration

Every Probationer R.I.B.A. has the privilege of using the Library and Loan Collection of Books.

#### II. THE INTERMEDIATE EXAMINATION:

To Qualify for Registration as Student R.I.B.A.

Examinations (Written, Graphic, and Oral) of Probationers are held by the Royal Institute, and some of the non-Metropolitan Societies allied thereto, twice a year, in the months of June and November, in accordance with the particulars given on the official form.\*

A Probationer R.I.B.A. who has attained the age of at least 19 years, and who is desnous of qualifying for registration as Student R.J.B.A., must make an application on the official form, to be filled up as directed thereon; and to be accompanied by an admission fee of Three Guineas, which will be returned should the application be re-He must also send with his application Testimonies of Study as hereinafter set forth, accompanied by a certificate from a member of the Royal Institute, or other person of recognised position, that the Probationer is a proper person to be admitted to this Examination, and that the Testimonies of Study he submits are his own work. †

The Examination, which is known as the Intermediate, embraces the following subjects :---

Two Papers on the Principal Styles and General History of Architecture, and the Purpose of Architectural Features in relation to the Buildings in which they occur. -- Two Papers on Construction: 1. Simple Applied Construction in Elementary Design and the Properties and Uses of Ordinary Building Materials: 2. Theoretical, including

To be obtained at the Office of the Institute, and to be sent in, with the Testimonies of Study, on the dates specified in the ALMANAC (see P 13).

In order to test the Probationer's knowledge of what he has drawn and described in his Testimonies of Study, they are brought up at the Oral Examination, when he is required to answer questions respecting them.

stresses and strains.—One Paper on one of the following subjects:—1. Historical Architecture—showing knowledge of one of the following periods, to be selected by the Candidate: (a) Greek and Roman; (b) Byzantine and Romanesque; (c) French and English Gothic; (d) Italian, French, and English Renaissance.—2. Mathematics and Mechanics—Algebra, up to and including the binomial thereom; The use of the Slide Rule; Plane Trigonometry, including the Solution of Triangles; Descriptive Geometry, including the Mensuration of simple Plane and Solid Figures; Simple Conic Sections treated geometrically; General Statics and Dynamics, including graphic statics; 3. Design—dealing with simple subjects.

Probationers who have attended the full course at the School of Architecture, University College, London, and obtained the First-class Certificate; or have attended the two years' course at King's College. London, and obtained the First-class Certificate; or have attended the full course in Architecture at the University of Liverpool, and obtained a First-class Certificate at the College Final Examination, or have obtained the Degree of Bachelor of Architecture at Liverpool University; or have obtained either a first class in the Terminal Certificate Examinations of the Final year or passed a University degree Examination in Architecture at the Victoria University, Manchester, or have obtained the Diploma or Senior Certificate of the Glasgow School of Architecture; or who, under certain conditions, have passed through the four years' course at the Architectural Association, London; or a two years' course at the Architectural Association followed by a two years' continuation course at the Royal Academy Schools; or have passed through the five years' course of the School of Architecture, Sheffield University, and obtained the degree of Bachelor of Arts with Honours in Architecture or the Diploma in Architecture, or have passed through the three years' course and obtained the First-class Certificate at the School of Architecture, Sheffield University; or have obtained the diploma of the combined courses of instruction in Architecture at the Edinburgh College of Art and the Heriot Watt College, may be exempted from sitting for the Intermediate Examination and be admitted as Students R.I.B.A. on making a formal application and paving the fee of Three Guineas, provided that the work done by them during the Session be submitted to and approved by the Board of Architectural Education as Testimonies of Study, or has been previously examined and approved by the External Examiners. It is the desire of the Institute, as recommended by the Board of Architectural Education, that students within reach of the Universities and Schools above mentioned should avail themselves of the opportunities these institutions afford, and take up the architectural courses provided. rather than submit themselves for the examination without such recognised training.]

Exemption from the following subjects of the Examination is granted to students who produce evidence of having passed approved Examinations in certain subjects in Schools of University rank, viz.: The Principal Styles and General History of Architecture, and the Purpose of Architectural Features in relation to the Buildings in which they occur: Theoretical Construction, including Stresses and Strains. Students who are thus exempted must submit Testimonies of Study as specified and must pass the Intermediate Examination in the following subjects, viz.: Simple Applied Construction in Elementary Design and the Properties and Uses of Ordinary Building Materials. Design: Dealing with Simple Subjects.

A First-class Certificate in the Elementary stage of the Board of Education Examination in Subject I. (Practical Plane and Solid Geometry), together with two sheets of studies illustrating the intersection of solids, will be accepted as exempting a candidate from sitting in Division VI. (Descriptive Geometry: the Projection of Solids), but he will be required to undergo an oral examination with respect to the two sheets of studies. The certificate mentioned must be forwarded to the Secretary at the time of making the application.

The Testimonies of Study\* required from Probationers R.I.B.A. must consist of eight sheets of drawings (half double-elephant, i.e., 27 inches by 20 inches), neatly and carefully finished. The subjects of

the eight sheets of drawings must be as follows :-

1 and 2. Two sheets, giving examples (one on each sheet) of any two of the Orders of Architecture here named—the Doric, the Ionic, or the Corinthian—drawn in outline, with the ornament and enrichments filled in; each sheet to contain two columns of one Order with entablature complete, drawn to scale (the columns being not less than 10 inches high on the paper), and details to three times the scale of the columns, with diagrams showing application to whole building.

One sheet of details of Classic Ornament from the round, or one sheet of Mediæval Ornament—freehand drawing from the

round.

4 and 5. Two sheets of measured drawings of an existing building or portion of a building, to be selected by the candidate,

with the plottings and sketches.

Probationers R.I.B.A. who are Architectural Students of the Royal Academy are permitted, in lieu of the Testimonies of Study Nos. 1 to 5 above specified, to submit for the approval of the Board of Architectural Education their work done in and for the Royal Academy School, provided that the drawings so submitted comprise studies applicable to paragraphs Nos. 4 and 5, whether prepared for the Royal Academy or otherwise.

6 One sheet containing diagram of timber-framed Roof Truss, not less than 30 feet span, with the nature of the strain on the several parts marked thereon, the ironwork and the junctions of the timbers drawn to a scale of one inch and a half to the foot, in isometrical projection and dissociated

7. One sheet showing the construction of Floors—Framed timber, combined iron and timber, and fire-resisting materials, suitable for a room 30 feet by 20 feet, drawn to a scale of half-inch to

the foot.

 One sheet of details of Joiner's Work in doors, windows, and fittings, shown in plan, elevation, and section, to a scale of one inch to the foot, with details, to a large scale, of mouldings and framing.

\*\*\* Each of the eight sheets must be carefully finished as a complete work and bear the name of the candidate. They must be

delivered flat, in a portfolio 30 inches by 22 inches.

Drawings prepared in the Architectural Association Day School by *Probationers R.I.B.A.* may be submitted by such Probationers in lieu of the Testimonies of Study above set out, and if the work be approved by the Board, the candidates will be admitted to the Examination.

<sup>&#</sup>x27;In order to test the Probationer's knowledge of what he has drawn and described in his "Testimonies of Study," they are brought up at the Oral Examination, when he is required to answer questions respecting them.

If the Testimonies of Study be approved by the Board, the Probationer will receive intimation from the Secretary as to the place at which he is expected to attend for the Examination. The carriage of the Testimonies of Study, Notebooks, Sketchbooks, Descriptions, &c., to and from the office of the Institute, and all expenses incidental thereto, must be defrayed by the candidate. They will be delivered on demand to any person authorised to receive them, but the Royal Institute will not incur any expense in returning them. Due care will be taken of such Testimonies of Study, Sketchbooks, Notebooks, Descriptions, &c., but the Royal Institute will not be responsible for any loss of or damage to them while they remain in its keeping or are in transit to or from the Royal Institute. All Relegated Candidates are required to bring their original Testimonies of Study to the Oral Examination.

Applicants unsuccessful at their first sitting may present themselves again within twelve months without further fee; should they then fail to pass, a fresh fee must be paid for each subsequent attempt.

The Intermediate Examination, to be held during November 1913 and June 1914, consists of Written, Graphic, and Oral Work. The time-table is as follows:—

FRIDAY, 21st November 1913 and 12th June 1914.

Hours. Division.

10.0-1.30.
(A.)

(A.)

Two papers on the Principal Styles and General History of Architecture, and the Purpose of Architectural Features in Relation to the Buildings in which they occur.

Monday, 24th November 1913 and 15th June 1914.

Two papers as follows .-

10.0-1.30.
(B.)

1. SIMPLE APPLIED CONSTRUCTION, in Elementary Design and the Properties and Uses of Ordinary Building Material.

2.30-5.30. 2. Theoretical, including stresses and strains.

TUESDAY, 25th November 1913 and 16th June 1914.

10.0-2.0. (C.) A paper dealing with one of the following subjects:-

- 1. HISTORICAL ARCHITECTURE—showing knowledge of one of the following periods, to be selected by the candidate: (a) Greek and Roman: (b) Byzantine and Romanesque: (c) French and English Gothic: (d) Italian, French, and English Renaissance.
- MATHEMATICS AND MECHANICS —Algebra, up to and including the binomial theorem.—The use of the Slide Rule.—Plane Trigonometry, including the Solution of Triangles.—Descriptive Geometry, including the Meusuration of simple Plane and Solid Figues.—Simple Conic Sections treated geometrically.—General Statics and Dynamics, including graphic statics.
  - Design—dealing with simple subjects.

THURSDAY AND FRIDAY, 27th and 28th November 1913 and 18th and 19th June 1914.

Oral Examination on the various Papers and the Testimonies of Study. N.B.—The Oral Examination at Provincial Centres will take place on Wednesday.

The number of marks to be allotted to each subject is under consideration.

<sup>\*\*\*</sup> The Questions set in June 1913 are printed on p. 442 ff.

The results of these Examinations are reported to the Council by the Board of Architectural Education, who recommend as to the fitness of the candidates for admission as Students, and return the names of those who pass in order of merit. On the approval of such recommendations the successful candidates are registered as students, and their names and addresses are published in the JOURNAL of the Royal Institute, and also in three issues of the KALENDAR following the registration.

In the event of any Student failing to pass the Final Examination within four years of having passed the Intermediate, his name will be removed from the Register of Students, unless the Council are satisfied that good cause exists for allowing it to remain.

Every Student R.I.B.A. has the privilege of using the Library and Loan Collection of Books, and of admission to the Ordinary Meetings of the Royal Institute; and on successfully passing the Final Examination (to be passed by Students who have attained the age of at least 21 years) he is qualified, subject to the provisions of Section 8 of the Charter, for candidature as Associate R.I.B.A.

\*\*\* See p. 432 for a List of Books drawn up, and recommended to Students generally, by a Joint Committee of members of the Board of Architectural Education, of the Board of Examiners, and of the Standing Committees of the Institute.

### III. THE FINAL EXAMINATION.

# To Qualify for Candidature as Associate R.I.B.A.

Examinations (Written, Graphic, and Oral) of Students of the Royal Institute of British Architects are held by the Royal Institute twice a year, in the months of June and November, in accordance with the particulars given on the official form.\*

A Student R.I.B.A. who has attained the age of at least 21 years. and who is desirous of qualifying for candidature as Associate R.I.B.4., must make an application on the official form, to be filled up as directed thereon, and to be accompanied by a remittance of Four Guineas, which will be returned should the application be refused. He must also send with his application Testimonies of Study+ as hereinafter set forth, accompanied by a certificate from a member of the Royal Institute, or other person of recognised position, that the Student is a proper person to be admitted to this Examination, and that the Testimonies of Study he submits are his own work.

<sup>\*</sup> To be obtained at the Institute, and to be sent in, with the Testimonies of Study, on the dates specified in the Almanac, [see p. 13] 
† In order to test the Student's knowledge of what he has drawn and described in his "Testimonies of Study," they are brought up at the Oral Examination, when he is required to answer questions respecting them The existing Testimonies of Study will be an optional alternative until January 1914, as follows

<sup>1.</sup> A study of Ornament from the round, shaded.
2. A design for a Building of moderate dimensions, such as a detached villa, parsonage, school, local institution or cottage hospital, to be fully drawn out as working drawings to a scale of not less than one-eighth of an inch to the foot, in plans, elevations, and sections, duly figured and showing construction, drainage, with details of the construction and ornament, and a perspective view (Drawings prepared in competition for the following Institute Prizes—viz , the Soane Medallion, the Tite Prize, and the Grissell Gold Medal—may be submitted in place of the drawings enumerated in this paragraph.)

<sup>3.</sup> Drawings of some Historical Building, or part of a Building, made from actual measurement, with the jointing, &c., correctly shown, and the construction; the whole in plan, elevation, and section, carefully figured, with details at least one quarter full size. The original sketches measured and plotted on the spot are to

be appended. 4. One sheet of diagrams of Constructive Masonry or Brickwork, such as arches

or groined vaults, with the projection of arch and vault stones.

5. One sheet of diagrams of a Roof Truss of iron or steel, not less than 40 feet span, with details to a large scale, with all the calculations for strength at the various parts fully worked out and appended thereto.

Alternative Problems in Design, set for candidates by the Board of Architectural Education, will be published every two months in the JOURNAL of the Institute and the professional journals. date will be required to submit as Testimonies of Study Designs in answer to at least four of these problems. The Designs, when they have been submitted to and approved by the Board, will be considered The Designs as qualifying the Student to enter for the Examination. so submitted and approved will be marked in the Examination by the Examiners, + Students in the Royal Academy School may submit, in lieu of these Alternative Problems in Design, the Designs made by them at the Royal Academy, provided that the same are approved and initialled by the Visitor. Candidates who have been awarded the Soane Medallion or the Tite Prize, or who have received a Certificate of Honourable Mention in either of these Competitions, may submit in place of the aforesaid Designs their Soane or Tite Designs, and receive marks for the same. Non-premiated designs in these Competitions may be submitted to the Board for approval in lieu of one of the Problems in Design.

The candidate must submit a thesis showing advanced and individual work in one only of the following subjects:—

1. HISTORICAL ARCHITECTURE—implying as far as possible the direct study of actual historical buildings.

2. SCIENCE, AS APPLIED TO BUILDING.—By this is intended a special study of an application of science to definite problems of building.

3. Design including Decoration—such as a study in Civic Monumental. Decorative, or other branch of architectural design.

The subject selected for the thesis is to be notified for the approval of the Board four months before the date of the Examination, and the thesis itself is to be submitted four weeks before that date. The thesis, which may be either an illustrated essay or a design with a detailed report, will be assessed by Examiners specially appointed for the purpose, who will also examine the candidate orally in his thesis. It is open to candidates to obtain distinction in the advanced work, and such distinction will be appended to the candidate's name in the KALENDAR.

If the Testimonies of Study be approved by the Board, the Secretary of the Royal Institute will communicate with him in reference to the place at which he is to attend for the Examination. The carriage of the Testimonies of Study to and from the office of the Royal Institute, and all expenses incidental thereto, must be defrayed by the owners. They will be delivered on demand to any person authorised by the owner to receive them, but the Institute will not incur any expense in returning them. Due care will be taken of the drawings, but the Royal Institute will not be responsible for any loss of or damage to them while they remain in its keeping or are in transit to or from the Royal Institute. All relegated candidates must bring their Testimonies of Study to the Oral Examination.

The Student who successfully passes the Final Examination becomes qualified, subject to the provisions of Section 8 of the Charter, for candidature as Associate of the Royal Institute of British Architects; he receives, in due course, a notification to that effect, and his name is published in the Institute JOURNAL. He is then eligible on certain conditions for the award of the Arthur Cates and Ashpitel Prizes.

No entrance fee is required from candidates elected Associates within eighteen months of passing the Final Examination Those not elected within that period are required to pay an entrance fee of Three Guineas.

Applicants unsuccessful at their first sitting may present themselves

at one subsequent Examination without further fee; should they then fail to pass, a fresh fee must be paid for each subsequent attempt.

In the event of any Student failing to pass the Final Examination within four years of having passed the Intermediate, his name will be removed from the Register of Students, unless the Council are satisfied that good cause exists for allowing it to remain.

The Final Examination, to qualify for candidature as Associate, and to be passed by Students whose Testimonies of Study before described have been approved, will be held in December 1913 and June 1914. The time-table is as follows:—

THURSDAY, 4th December 1913 and 25th June 1914.

Hours Division.

10.0-1.30. (A.) DESIGN for a building of moderate dimensions, or a portion of a more important edifice, to be made from particulars given. The drawings to comprise plans, elevation, and section, to a scale of \$\frac{1}{5}\$-inch to the foot, some details to a large scale, with a sketch perspective. The subject will be communicated in general terms to the Student some days before the Examination.

1.30-2.30. INTERVAL.

2.30-5.30. Design continued.

FRIDAY, 5th December 1913 and 26th June 1914.

10.0-1.30. Design continued.

1.30-2.30. INTERVAL.

2.30-5.30. Design continued.

SATURDAY, 6th December 1913 and 27th June 1914.

10.0-2.0. Design concluded.

Monday, 8th December 1913 and 29th June 1914.

10.0-1.15. (B.) Two Papers on Construction, including Iron and 2.15-5.30. Steel Construction, Ferro-Concrete, Shoring and Underpinning.

TUESDAY, 9th December 1913 and 30th June 1914.

10.0-12.30 (C.) HYCIENE, including Drainage, Ventilation, Heating, Lighting, and Water Supply.

1.30-4.0 (D.) THE PROPERTIES AND USES OF BUILDING MATERIALS.

4.0-5.30 (E.) The Ordinary Practice of Architecture, including Specifications and the Law of Contracts.

# WEDNESDAY-INTERVAL.

THURSDAY AND FRIDAY, 11th and 12th December 1913 and 2nd and 3rd July 1914.

Oral Examination on the various papers and the Testimonies of Study.

The number of marks to be allotted to each subject in the Examination is under consideration.

Candidates may, if they desire, take the Examination in two parts—viz.:

Part I.

Subject A —Design.

Part II.

Subject B.—Construction (2 papers).

" C.—Hygiene.

" D.-Building Materials.

. E .- Ordinary Practice of Architecture, etc

and The Thesis.

Candidates who wish to take the Examination in two parts must give notice of their intention when submitting their application.

\*\* The Questions set in June 1913 are printed on p. 452 ff.

THE ARTHUR CATES PRIZE (Value Forty Guineas).-This Prize is open only to Students, British subjects, who have passed the Institute Final Examination at one sitting. Competitors must enter for the Prize within two years of having passed the Examination. The Prize is awarded to the Student who submits the best set of drawings, as follows: -1. The original "Testimonies of Study" which procured him admission to the Final Examination; 2. Not less than three sheets comprising studies of subjects of Classical or Renaissance and of Mediæval Architecture, accurately drawn in perspective and shaded by rule, and also detailed studies of a groined vault of any period between A.D. 1100 and 1500. (For fuller particulars see Prizes and Studentships pamphlet.)

THE ASHPITEL PRIZE.—This Prize, which consists of books to the value of about £10, is (subject to conditions) awarded annually by the Council to the Student whom the Board recommend as deserving of such honour.

\* For particulars of the Special, Colonial, and Statutory Examinations see pp. 458, 459, 462.

# List of Books recommended to Students.

### GENERAL.

Atkinson, T. D.: English Architecture. 8o. 1904.

Belcher, J.: Essentials in Architecture. 8o. 1907.
Blomfield, Reginald, A.R.A.: Architectural Drawing. 4o. 1912.
Brown, G. Baldwin. The Fine Arts. 8o. 1902.

Brown, G. Baldwin: Arts in Early England. 2 vols. 1905. Choisy, A.: Histoire de l'architecture. 2 vols. 80. 1899.

Choisy, A.: L'art de bâtir chez les Egyptiens. 80. 1904. Crace, J. D.: Art of Colour Decoration. 40. 1912.

Cummings, C. A.: History of Architecture in Italy, from the Time of Constantine to the Dawn of the Renaissance. 2 vols. 80. 1901. Fergusson, J.: History of Architecture of all Countries. 6 vols. 80.

1893-1910. Fletcher, Banister F.: History of Architecture on the Comparative

Method. sm. 80. 1905. Godfrey, W. H.: A History of Architecture in London. 80. Gotch, J. A.: The Growth of the English House. 80 1909.

Gwilt, J.: Encyclopædia of Architecture. 80. 1888.
Robinson, J. B.: Architectural Composition. 80. 1908.
Simpson, F. M.: A History of Architectural Development. 3 vols.
80. 1905-1911.
Spiers, R. Phené: Architectural Drawing. 40. 1902.

Statham, H. H.: A Short Critical History of Architecture. 8o. 1912. Van Pelt, J. V.: Composition 8o. 1902.

Viollet-le-Duc: Lectures on Architecture. 2 vols. 80. 1877-81.

### CLASSIC.

Anderson, W. J., and Spiers, R. Phene: Architecture of Greece and Rome.
80. 1908.
Bühlmann, J.: Architecture of the Classic and Renaissance Periods.

fo. [1904].

Cockerell, C. R.: Temples of Jupiter Panhellenius at Ægina; and of Apollo Epicurius at Bassæ. fo. 1860.

Chambers, Sir W.: Civil Architecture. fo. 1759; or 2 vols. 8o. 1825.

Choisy, A.: L'art de bâtir chez les Romains. fo. 1873.

d'Espouy, H.: Fragments d'Architecture antique. fo. 1896. Gardner, P: Grammar of Greek Art. 80. 1905.

Gibbs, J.: Rules for Drawing the Several Parts of Architecture. fo. 1732.

Gwilt's Translation of Vitrovius. 80. 1826.

Lethaby, W. R.: Greek Buildings, 80, 1908.

Middleton, J. H.: Remains of Ancient Rome. 2 vols. 80. Normand, C. J. P.: The Orders of Architecture. fo. 1829.

Penrose, F. C.: Principles of Athenian Architecture. fo. 1851 or 1888.

Spiers, R. P.: The Orders of Architecture. 4o. 1902.

Stuart, J., and Revett, N.: Antiquities of Athens. 4 vols. fo. 1762-1861 or 1825.

Taylor, J. L., and Cresy, E.: Antiquities of Rome. 2 vols. fo. 1821-22. Uhde, C., and Spiers, R. Phené: Architectural Forms of the Classic

Ages. fo. 1909 Watt, J. C.: Examples of Greek and Pompeian Decorative Work. fo. 1897.

### BYZANTINE.

Choisy, A.: L'art de bâtir chez les Byzantins. fo. 1883. George, W. S.: Church of S. Eirene, Constantinople. fo. 1912.

Jackson, Sir T. G.: Byzantine and Romanesque Architecture. 2 vols. 8o. 1913.

Lethaby, W. R., and Swainson, H.: Church of Sancta Sophia, Constantinople. 8o. 1894.

Ongania, F.: Basilica di San Marco. 13 vols. fo. and 40. 1831-88.

Salzenberg, W.: Alt christliche Baudenkmale von Constantinopel. fo. 1854.

Schultz, R. W., and Barnsley, S. H.: Church of St. Luke of Stiris, &c. fo. 1901. Schultz, R. W.: The Church of the Nativity at Bethlehem fo. 1910.

Van Millingen, A.: Byzantine Churches of Constantinople. 80. 1912. MEDIÆVAL.

Atkinson, T. D.: A Glossary of English Architecture. 80. 1906.

Bilson, J.: The Beginnings of Gotbic Architecture. 40. S.P. 1899. Bond, F.: Gothic Architecture in England, 80, 1912.

Bond, F.: The Cathedrals of England and Wales. 80. Bowman, H., and Crowther, J. S.: Churches of the Middle Ages.

fo. 1857.

Brandon, R. and J. A.: Analysis of Gothic Architecture. 40. 1849.

40. 1849.
Britton, J.: Cathedral Antiquities. 14 vols. 40. 1814-35.
Collings, J. K.: Details of Gothic Architecture. 2 vols. 40. 1852-56.
Collings, J. K.: Gothic Ornaments. 2 vols. 40. 1848-50.
Corroyer, C.: L'Architecture gothique. 80. 1891.
Dehio, G., and Von Bezold. G.: Kirchliche Baukunst des Abendlandes. 8 vols. fo. and text 80. 1884-1901.
Dollman. F. T., and Jobbins, F. R.: Analysis of Ancient Domestic Architecture in Great Britain. 2 vols. 40. 1861-3.
Enlart, C.: Manuel d'archéologie française. 2 vols. 80. 1902-04.
Garner & Stratton: Domestic Architecture of Tudor Period. 2 vols.

Garner & Stratton: Domestic Architecture of Tudor Period. 2 vols, fo. 1908-1911.

Lethaby, W. R.: Mediæval Art. 80. 1904. Lethaby, W. R.: Introduction to the History and Theory of the Art

of Building. Sm 8o. 1912.

Moore, C. H.: Mediæval Church Architecture in England. So. 1912. Parker, J. H.: Glossary of Terms used in Architecture. 3 vols. 80. 1850.

Porter, A. K.: Mediæval Architecture. 2 vols 80. 1909. Power, Cyril E.: English Mediæval Architecture. 80. 1912. Prior, E. S.: Gothic Art in England. 80 1900.

Pugin, A.: Examples of Gothic Architecture. 3 vols. 40. 1831-38. Révoil, H.: Architecture romane du Midi de la France. 3 vols. fo. 1873.

Ruprich-Robert, V. M. C.: L'architecture normande aux xie et xiie siècles. 2 vols. fo. 1884-89.
Scott, G. G., jun.: Essay on the History of English Church Architecture. ture. 4o. 1881.

Scott, Sir G. G.: Lectures on Mediæval Architecture. 80. 1879.

Sharpe, E.: Architectural Parallels. fo. 1848.

Sharpe, E.: The Mouldings of the Six Periods of Gothic Architecture. 4o. 1871-74.

Street, G. E.: Brick and Marble of the Middle Ages in Italy. 8o. 1874.

Street, G. E.: Gothic Architecture in Spain. 80. 1865.
Vallance, A.: The Old Colleges of Oxford. fo. 1912.
Viollet-le-Duc, E. E.: Dictionnaire raisonné de l'Architecture française. 10 vols. 8o. 1854-68.

West, G. H.: Gothic Architecture in England and France. 8o. 1910. Willis, R.: Vaults of the Middle Ages, 40. [S.P. 1842.] Reprinted 1910. RENAISSANCE.

Adam, R. and J.: Works in Architecture. 3 vols. fo. 1778-1822.

Anderson, W. J.: Italian Renaissance. 1909.

Bankart, G. P.: Plasterwork from 16th to 18th centuries. 4o. 1908.

Belcher, J., and Macartney, M.: Later Renaissance Architecture in England. 2 vols. fo. 1901.

Berty, A.: La Renaissance monumentale en France. 2 vols. 40. 1864. Birch, G. H.: London Churches of the Seventeenth and Eighteenth Centuries. fo. 1896.

Blomfield, R.: Formal Garden in England. 8o. 1901.

Blomfield, R.: Renaissance in England 1500-1800. 2 vols. 80. Blomfield, R.: History of French Architecture from Reign of Charles VIII. to Death of Mazarin. 2 vols. 80. 1911.

Buhlmann, J.: Architecture of the Classic and Renaissance Periods. fo. 1904.

Campbell, C.: Vitruvius Britannicus; with Supplement by Woolfe and

Gandon. 5 vols. fo. 1715-71.

Cicognara, L.: Fabbriche e i monumenti conspicui de Venezia.

2 vols. fo. 1838-40.

Errard, C.: L'Art Byzantin. Vol. I., Venise. fo.

Gardner, J. Starkie: English Ironwork, Seventeenth and Eighteenth Centuries. 4o. 1911.

d'Espouy, H: Fragments d'Architecture de la Renaissance. fo. [1897.] Geymuller, H. von : Baukunst der Renaissance in Frankreich. 80. 1898. Godfrey, W. H.: The English Staircase. 40. 1911. Gotch, J. A.: Architecture of the Renaissance in England. 2 vols.

fo. 1894.

Gotch, J. A.: Early Renaissance Architecture. 80. 1901. Haupt, A.: Palast-Architektur. Verona. fo. 1908. Kent, W.: Designs of Inigo Jones. fo. 1727.

Letarouilly, P.: Edifices de Rome moderne. 3 vols. fo. 1840-60.

Palustre, L.: Renaissance en France. 3 vols. fo. 1870.

Planat, P.: Le Style Louis XVI. fo. 1911; Le Style Louis XIV. fo. 1912.

Prentice, A. N.: Renaissance in Spain. fo. 1893.
Raschdorff, J. C.: Palast-Architektur: Toscana. fo. 1888.
Raschdorff, O.: Palast-Architektur: Venedig. fo. 1903.
Reinhardt, R.: Palast-Architektur: Genua. fo. 1886.
Richardson, A. E.: London Houses from 1660-1820. 80. 1911.

Sauvageot, C.: Palais, Châteaux, Hôtels et Maisons de France. 4 vols. fo. 1867.

Shuffrey, L. A.: The English Fireplace. 40. 1912. Simpson, F. M.: Renaissance in Italy, France, and England. 8vo. 1911. Tanner, H.: English Interior Woodwork of the XVI., XVII., and XVIII. Centuries. fo. 1902.

Triggs, H. Inigo, and Tanner, H.: Works of Inigo Jones. fo. 1901.

Triggs, H. Inigo: Formal Gardens in England and Scotland. fo. 190-; Gardencraft in Europe. 8o. 1913.

Ward, W. H.: Architecture of the Renaissance in France, 1495-1830.

2 vols. 8o. 1911. Ward, W. H.: French Chateaux and Gardens. fo. 1909. Willmott, E.: English House Design. 8o. 1911.

GEOMETRY.

Bates and Charlesworth: Practical Mathematics, Geometry and Graphics. 2 vols. 1912.

Binns, W. S.: Geometrical Drawing. 80. 1864.

Davidson, E. A.: Practical Perspective. 8o. 1886. Ferguson, F. O.: Architectural Perspective. 8o. 1895. McGoodwin, H.: Architectural Shades and Shadows. 4o. 1904. Middleton, G. A. T.: Principles of Architectural Perspective. 8o. 1907. Spanton, J. H.: Science and Art Drawing. 8o. 1895.

MATERIALS: THEIR NATURE AND APPLICATION.

Butler, D. B.: Portland Cement. 80. 1913.

Ellis, G.: Modern Practical Carpentry. 80. 1906.

Ellis, G.: Modern Practical Joinery. 80. 1908.

Johnson, J. B.: Materials of Construction. 80. 1908.

Middleton, G. A. T.: Building Materials. 80. 1905.

Newland, J.: Carpenters' and Joiners Assistant. 40 1860.

Pite, B., and others: Building Construction. 2 vols. 1910, 1913.

Purchase, W. R.: Practical Masonry. 80. 1904.

Rivington's Notes on Building Construction. Vols. I.-III. 80. 1904.

HYGIENE, SANITARY SCIENCE, HEATING, &c.
Blake, E. H.: Drainage and Sanitation. 80. 1913.
Dukes, Clement: School Hygiene.
Hood, C.: Warming by Hot Water. 80. 1897.
Jones, W.: Heating by Hot Water, &c. 80. 1904.
Knight's Annotated Model By-laws. 80. 1905.
Maxwell, W. H.: Ventilation, Heating, and Lighting. 80. 1907.
Miers, H. A., & Crosskey, R.: The Soil in relation to Health. 80. 1893.
Model By-laws. L.G.B.
Parkes, L. C., and Kenwood, H. R.: Practical Hygiene. 80. 1907.
Reid, G.: Practical Sanitation. 80. 1908.
Sutcliffe, G. L.: Sanitary Fittings and Plumbing. 80. 1901.

Specification, &c.

Cubitt, H.: Building in London. 80. 1911.

Dicksee, B.: London Building Acts (for London students). 80. 1908.

Dilapidations. (R.I.B.A. publication.) 80. 1903.

Fletcher, B.: London Building Acts. 80. 1913.

Hudson, A. A.: Law of Building Contracts. 2 vols. 80. 1907.

Leaning, J.: Quantity Surveying. 80. 1904.

Leaning, J.: Specifications. 80. 1901.

Macey, F. W.: Specifications. 80. 1904.

Rea, J. T.: How to Estimate. 80. 1913.

STRENGTH OF MATERIALS AND CONSTRUCTION.

Adams, H.: Practical Designing of Structural Ironwork. 80. 1894.

Adams, H.: Strains in Ironwork. 80. 1884.

Berg, L. de C.: Safe Building. 80. 1892.

Blagrove, G. H.: Dangerous Structures. 80. 1906. Shoring. 80. 1887.

Brickwork Tests. (R.I.B.A. publication.) 80. 1905.

Charnock, G. F.: Graphic Statics. 4 vols. 40. 1909.

Dibdin, W. J.: Composition and Strength of Mortars. 80. 1911.

Dunn. W.: Lectures on Reinforced Concrete. 80. 1911.

Gourlay, C.: The Construction of a House. 40. 1910.

Hardy, E.: Graphic Statics. 80. 1909.

Marsh and Dunn: Manual of Reinforced Concrete. 80. 1908.

Marsh, Charles F.: Reinforced Concrete. 80. 1909.

Middleton, G. A. T.: Stresses and Thrusts. 80. 1911.

Mitchell, C. F.: Building Construction. 2 vols. 1911. 1912

Pite. Baggallay and others (Architects' Library): Building Construction. 2 vols. 80. 1910, 1913.

Reinforced Concrete. (Second Report of Joint Committee.) 40. 1911.

Rings, F.: Reinforced Concrete: Theory and Practice. 30. 1910.

Rivington's Notes on Building Construction, Vol. IV. 80. 1908.

Scott-Moncrieff, G. K.: Principles of Structural Design. 2 vols. 1897-8.

Stock, C. H.: Shoring and Underpinning. 80. 1902

Unwin, W. C.: Testing of Materials. 80. 1910.

Waldram, P. J.: Principles of Structural Mechanics. 80. 1912.

# QUESTIONS SET AT THE PRELIMINARY, INTER-MEDIATE, AND FINAL (OR SPECIAL), JUNE 1913.

# I. THE PRELIMINARY.

To qualify for Registration as Probationer R.I.B.A.

# Tuesday Morning: Three hours and a half.

### I. SHORT ENGLISH COMPOSITION.

### One hour.

Write a short essay on one only of the following subjects:-

- 1. Antarctic Exploration.
- 2. The Progress of Aerial Navigation.
- 3. Commercial Rivalry between England and Germany.
- 4. A Notable Heroine in English Prose Fiction.

### II. WRITING FROM DICTATION.

### Half an hour.

A short passage given from some standard English author. Clear and well-formed writing, with accurate spelling and correct punctuation.

# III. ARITHMETIC, ALGEBRA, AND ELEMENTS OF PLANE GEOMETRY.

### Two hours.

- \*,\* Candidates were required to attempt at least one question in each branch of the subject.
  - 1. Express  $\frac{1}{6}$  of £3 2s.  $7\frac{1}{2}d$ . as the decimal fraction of £1.
  - The rates amount to £11 3s. 11½d. for a house whose rateable value is £62 10s.; find what they will amount to on the same scale for a house whose rateable value is £105.
  - Find the amount of £325 13s. 4d. at 3 per cent. for 4 years at simple interest (answer to nearest penny).
  - 4. Find the H.C.F. and L.C.M. of  $6x^3 23x^2 = 8x + 5$  and  $6x^4 15x^3 34x^2 22x 5$ .
  - 5. Solve the equations:-

(i) 
$$\frac{2}{4x^2 - 1} - \frac{3}{1 - 2x} = \frac{11}{1 + 2x}$$

(ii) 
$$\frac{2y+1}{2x+1} = -1 = \frac{y+2}{2x+4}$$

The difference between the squares of two consecutive numbers is 31; find the numbers.

- 7. Prove that if a side of a triangle be produced the exterior angle shall be equal to the sum of the two interior opposite angles.
  - A convex polygon has seven sides and all its interior angles are equal. Find the magnitude of each of them.
- 8. Triangles on the same base and between the same parallels, are equal in area. Show how to construct a triangle equal in area to a given rectilineal figure of five sides.
- 9. Describe a square whose area shall be equal to the area of a given rectilineal figure.
- 10. Prove that the opposite sides of a parallelogram are equal. One diagonal of a rhombus whose side is 5 inches is 8 inches long. Calculate the length of the other diagonal.
- 11. Draw a quadrilateral ABCD from the following data: AB = BC = 5.5 cm.; CD = DA = 4.5 cm.; the angle A = 75. Reduce the quadrilateral to a triangle of equal area. Measure the base and altitude of the triangle; and hence calculate the approximate area of the given figure.
- 12. In a circle whose radius is 8 centimetres inscribe a regular hexagon, and calculate its area.
- \* Questions 7, 8, and 9 were for candidates taking Euclid, and questions 10, 11, and 12 for those taking Geometry; but candidates were not allowed to select questions from both groups.

# Tuesday Afternoon: Three hours.

### IV. GEOGRAPHY AND HISTORY.

#### One hour and a half.

\*\*\* Candidates were not required to attempt more than six questions—viz., three in each section, A and B.

#### SECTION A.

- Describe carefully the physical features of Ireland and explain how the occupations of its inhabitants are related to those conditions.
- 2. Name and give the positions of the principal centres of the textile industries in Scotland and Ireland.
- 3. Locate the chief Coalfields of England and Wales and give the chief town of each.
- Compare the Rhine and the Rhone in physical character and commercial importance.
- Locate and account for the present importance of the following towns:—Barcelona, Berlin, Gibraltar, Krefeld, Lyons, Marseilles, Odessa, Rotterdam.

### SECTION B.

- 1. Why is Edward I. regarded as one of our greatest kings? State shortly how his reign is connected with Wales and Scotland.
- 2. Give a short account of the chief events in Edward III,'s war with France. Explain the origin of the war.

- 3. How were the following persons connected with English History? Pope Boniface VIII., Duke Philip of Burgundy, Pope Clement VII., Philip II. of Spain, Gondomar.
- 4. What was the origin of the South Sea Company? Explain the nature of the South Sea Scheme. What English statesman dealt with the financial crises resulting from the failure of the Company?
- 5. Give a summary of the principal events in Irish affairs between 1782 and 1801.

# V. LATIN, FRENCH, OR GERMAN.

### One hour and a half.

\*, \* Candidates were required to answer the questions in Latin, or French, or German, as previously selected.

### LATIN.

### I. Translate into English:-

Tum demum Liscus oratione Caesaris adductus, quod antea tacuerat proponit: esse nonnullos, quorum auctoritas apud plebem plurimum valeat, qui privatim plus possint quam ipsi magistratus. Hos seditiosa atque improba oratione multitudinem deterrere ne frumentum conferant, quod debeant; praestare si jam principatum Galliae obtinere non possent, Gallorum quam Romanorum imperia perferre; neque dubitare quin, si Helvetios superaverint Romani, una cum reliqua Gallia Aeduis libertatem sint erepturi. Ab eisdem nostra consilia quaeque in castris gerantur hostibus enuntiari: hos a se coerceri non posse. Quin etiam, quod necessariam rem coactus Caesari enuntiarit, intellegere sese quanto id cum periculo fecerit, et ob eam causam, quam diu potuerit, tacuisse.

### II. GRAMMATICAL QUESTIONS.

- 1. In the above passage explain the case of magistratus, the mood of valeat, and parse nonnullos, eisdem, superaverint, erepturi, fecerit.
- 2. Decline in the singular filius, hostis, res, and in the plural vulnus, gradus, locus.
- 3. Give the genitive singular and ablative plural in all genders of the Latin for sweet, powerful, happier, oldest, younger.
- 4. Give the other degrees of comparison of .—aeger, similis, pius, potior, ultimus.

### III. Translate into Latin:-

- 1. It is now exactly thirty days since I sent off that letter.
- 2. The Roman youths used to go to Athens on account of their studies.
- 3. The senate forbade that the prisoners should be ransomed.
- Caesar ordered the Helvetii to return to their own territories, whence they had marched.
- 5. The Gauls showed the passes of the Alps to Hannibal.
- 6. Julius Caesar added the glory of intellect to military fame.

#### FRENCH.

### I. Translate into English:-

Tout le monde sait que Socrate était d'une extrême laideur. Il arriva de son temps, dans la ville d'Athènes, un physionomiste qui prétendait avoir le secret de découvrir, d'une manière surprenante et infaillible, l'humeur et les inclinations des gens sur leur simple extérieur. Quelques disciples du célèbre philosophe, désirant juger de l'habileté de cet homme, l'amenèrent à leur maître qui lui était entièrement inconnu. Socrate voulut bien se prêter à cette épreuve. Le physionomiste, après avoir examiné avec attention le visage du philosophe, déclara que c'était le vieillard le plus enclin à la débauche et à l'ivrognerie qu'il eût jamais rencontré. A cette réponse que démentait toute la conduite de Socrate, ce fut un éclat de rire universel parmi ses disciples. Il semblait q'il n'y eut pas assez de railleries et d'insultes pour la prétendue science de cet homme qui s'était trompé si grossièrement. Socrate se hâta d'imposer silence aux railleurs, et, s'approchant du physionomiste déconcerté, il lui dit: "On vous accuse d'avoir porté un faux jugement, et moi je suis plus que jamais convaincu de la puissance de votre art et des principes sur lesquels il se fonde. Oui, la nature avait mis en moi un penchant prononcé pour les deux vices dont vous m'accusez ; " puis, se tournant vers ses disciples, il ajouta: "mais j'ai trouvé dans la philosophie le courage de les combattre et assez de force pour en triompher."

### II. GRAMMATICAL QUESTIONS.

- 1. Give the plurals of mon fils, cet animal, un joli bijou; and the feminine of the adjectives beau, favori, frais.
- 2. Give the substantives corresponding to faible, honnête; and the adjectives corresponding to courage, gloire. Distinguish between un petit homme and un homme petit, jour and journée, un crêpe and une crêpe.
- 3. Write out the following parts of the verb faire, future indicative and present subjunctive; the present indicative of courir and the imperfect indicative of se connaître.
- 4. Turn into French:—Are you cold? He caught cold yesterday. It will rain to-morrow. There are large rivers and beautiful lakes in this country. He left on the tenth of June.

# III. Translate into French.

- The third of six is equal to the fourth of eight and to the half of four.
- 2. Tell him that it is not necessary that he should do it.
- 3. Her father, mother and sisters went to France last autumn.
- 4. You have kept all the doors and windows closed for half an hour; with your permission I shall open this window for five minutes.
- 5. I have been told that your brother rises early.
- 6. The genius of the First Council was as marvellous in peace as in war.

### GERMAN.

. Translate into English:-

Als Walther diese Hohle erschaute, begann er zu seiner Begleiterin: "Hier lass uns rasten: heir sind wir vor allem geschutzt und niemand vermag uns etwas zu leide zu thun." Wohl war der Held

der Ruhe bedürftig, denn seit er aus dem Hunnenlande geflohen, hatte er noch nicht anders, als auf seinen Schild gelehnt, sich des Schlafes erfreuen können. Diesmal aber legte er die Waffen ab, schnallte den Harnisch los und legte das müde Haupt neider. Dann sprach er zu Hildegund: "Nun halte sorgsam Wacht und schaue dich um; wenn du eine dunkle Staubwolke sich nähern siehst dann wecke mich leise; nur entreisse mich nicht plötzlich dem sussen Schlafe, und wenn du auch ein ganzes Heer heranziehen sähest. Nun traue ich dir und deinem scharfen Auge."

# II. GRAMMATICAL QUESTIONS.

- 1. Give the 1st and 3rd persons singular of the present indicative and subjunctive of the verbs italicised in the above extract.
- 2. Give the gender, genitive singular, and nominative plural of the nouns and adjectives italicised in the above extract.
- 3. Give the German for never, always, once, nowhere, in some way, generally, sometimes.
- 4. Give rules for the order of words in a German sentence (a) when the sentence is a principal one, (b) when it is a subordinate one.

### III. Translate into German :—

- 1. We are the people of the same country.
- 2. I have recently visited some friends in Germany.
- 3. The bookseller will send us the newest books.
- 4. At a quarter to six in the afternoon she came here on the fifteenth of June.
- 5. We have escaped a great danger.
- 6. Do not break that beautiful flower. There are so few of them.

# Wednesday Morning: Three hours and a half.

### VI. GEOMETRICAL DRAWING [A], or ELEMENTS OF PERSPECTIVE [B].

 $*_**$  Candidates were required to answer questions in A or B, as previously selected.

### A. GEOMETRICAL DRAWING.

- (i) Construct a diagonal scale R.F. ½s to read yards, feet, inches.
   (ii) Draw a plane scale to represent kilometres and dekametres for a map 5 inches to the mile (1 mile = 1.6 kilometre).
  - (iii) Show how to use a scale of chords.
- 2. Construct a triangle having its sides in the ratio 5:4:2, the longest side being 23" long.
- Describe a square equal in area to the triangle in question 2.
- 4. Trace the locus of a point which moves so that it is always the same distance from a point A that it is from a straight line CD.
- 5. Inscribe in a square four circles, each circle to touch one side of the square, and two other circles.
- 6. A hemisphere of 1.25 inch radius is placed with its plane surface vertical, and inclined at 50° to the vertical plane of projection. Draw its plan and elevation.

### B. ELEMENTS OF PERSPECTIVE.

- 1. What do you understand by the terms:-

  - (a) Vanishing points.(b) Measuring points.
  - (c) Distance points. (d) Station point.

Explain your answer by a diagram.

- 2. A four-fold screen, each fold a rectangle 2 feet wide and 6 feet 5 inches high. The nearest point on the ground plane is 6 feet to the left. and 3 feet in the picture. Fold No. 1 recedes to the right at an angle of 60° with the picture plane. Fold No. 2 advances towards the right at an angle of  $40^{\circ}$  with the picture plane. Fold No. 3 recedes at right angles with the picture plane. Fold No. 4 is parallel with the picture plane. (Scale  $\frac{1}{2}$  inch to 1 foot. Distance of spectator from picture plane 12 feet, height of spectator from ground plane 4 feet 6 inches
- 3. Put into perspective: A circular tub 3 feet deep which stands upon the ground, the radius of its base being 2 feet, and that of its top 3 feet. The centre of the base 3 feet to the left and 3 feet within the picture. (Scale \frac{1}{2} inch to 1 foot, the distance of spectator from picture being 9 feet and the horizon 6 feet above the ground plane.)
- 4. ABCD is a square 6 feet in side. On the side BC a semi-circle is described within the square. Place the given figure in perspective on the ground, point A to be 5 feet to the right, and 3 feet in the picture. AB to vanish at an angle of 40° to the right. (Scale &c. as in question 3.)

# Wednesday Afternoon: Three hours.

# VII. FREEHAND DRAWING FROM THE ROUND.

### Two hours.

Hon. Examiner: H. P. BURKE DOWNING.

\*\*\* Candidates were required to make a drawing of a cast of a simple object placed before them.

# VIII. ELEMENTARY MECHANICS AND PHYSICS.

### One hour.

- \* \* Not more than six questions required to be attempted, and no credit was given for answers unless the work necessary for producing them was shown fully.
  - 1. Explain the meaning of (a) "Work," (b) "Horse power." How much work is done in lifting 1,000 bricks each weighing 72 lb., to the height of 60 feet?
  - 2. A locomotive draws a train of 70 tons at the rate of 15 miles an hour; the resistances amount to 8 lbs. weight per ton; find the H.P. of the Engine.
  - 3. Define force, resultant, component. Two forces 2 lbs. and 4 lbs. inclined to each other at an angle of 120° act at a point. What is their resultant?

- 4. The shorter arm of a lever is 7 ins. long; the lever is in equilibrium when weights of 5 lbs. and 8 lbs. are suspended from its arms; find the length of the other arm.
- 5. A body is thrown upward from the top of a tower with a velocity of 48 feet per second; find where it will be at the end of 4 seconds? (g=32).
- Define a degree Centigrade.
   Explain carefully why a spirit thermometer is usually graduated by direct comparison with a mercury one.
- 7. How would you expect (a) a compass needle, (b) a dip needle to behave at the north magnetic pole of the earth?
- 8. Explain the principle of the Davy safety lamp.

# II. THE INTERMEDIATE.

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To qualify for Registration as Student R.I.B.A.

# Friday Morning: Three hours and a half.

A.—GENERAL HISTORY OF ARCHITECTURE AND THE PURPOSE OF ARCHITECTURAL FEATURES IN RELATION TO THE BUILDINGS IN WHICH THEY OCCUR.

Hon. Examiners: (MATTHEW J. DAWSON. GODFREY PINKERTON.

- \*\*\* Not more than three questions were to be attempted.
- Trace the history of, and give dates of the chief periods of Greek Architecture. State when you consider it reached the highest point of its development, and what were then the qualities and characteristics which distinguished it.
- 2. What were the influences which changed the design and methods of building after the seat of the Roman Empire was moved to Byzantium? Give comparative sketches.
- Give a brief account of the column and its functions during the Greek. Roman and Byzantine periods, with sketches to illustrate both the column and its immediate superstructure.
- 4. Give a characteristic example of a bay in a thirteenth-century Cathedral in England and France. Point out where they essentially differ and illustrate with figured sketches. Half-elevation and half-section to same scale.
- Describe the development of the Hall in English Domestic Architecture from the earliest period until the beginning of the eighteenth century.

# Friday Afternoon: Three hours.

A.—GENERAL HISTORY OF ARCHITECTURE AND THE PURPOSE OF ARCHITECTURAL FEATURES IN RELATION TO THE BUILDINGS IN WHICH THEY OCCUR.—(Continued.)

Hon. Examiners: (MATTHEW J. DAWSON. GODFREY PINKERTON.

- \*\*\* Not more than three questions were to be attempted.
- 6. Describe and sketch a typical Florentine palace of the first half of the fifteenth century. Give the name of the architect, and mention any other of his works with which you are acquainted.
- 7. What influence had the work of Inigo Jones on the subsequent architecture of this country? To illustrate this, sketch a doorway, window, or other feature executed just before and just after his time.
- 8. Describe and illustrate a large English country house of the first half of the eighteenth century, and state what you consider were the requirements which governed the plan and accommodation.
- 9. Describe and illustrate the fenestration of two rooms of about equal size, one in an English mansion and one in an Italian palace, both of the sixteenth century.
- 10. Mention and briefly describe any examples of town planning proposed or carried out before the nineteenth century.

### Monday Morning: Three hours and a half.

B.—I. SIMPLE APPLIED CONSTRUCTION IN ELE-MENTARY DESIGN, AND PROPERTIES AND USES OF ORDINARY BUILDING MATERIALS.

Hon. Examiners: N. AUSTEN HALL, F. W. TROUP.

- \*\*\* Candidates were not expected to attempt more than five questions.
- 1. What external covering would you use for roofs of the following pitches provided there are no restrictions as to materials:- $7^{\circ}$ ,  $22\frac{1}{2}^{\circ}$ ,  $40^{\circ}$ ,  $70^{\circ}$ ?

and state your reasons in each case.

2. What are the materials used and the usual proportions in making up the following :-

(i.) Lime mortar.

- (ii.) Cement mortar.
- (iii.) Cement concrete for ordinary foundations.
- (iv.) Cement concrete for the usual "By-law" bed of concrete covering the site of a building.
- 3. Draw to a scale of 12 inches to the foot a section through the main cornice of a building 2 feet 6 inches projection, 2 feet 3 inches deep, constructed in wood. The wall is 1 foot 6 inches thick, carrying a tile roof of 50° pitch. Show all construction of the cornice and its junction with wall and roof.

4. Draw to a scale of 1½ inches to the foot a section showing the junction of a flat concrete roof covered with asphalt and a sloping concrete roof, 60° pitch, covered with slates—such as would occur

between the sides and flat top of a Mansard roof.

5. Draw to a scale of  $\frac{1}{2}$  inch to the foot and show all the construction of a projecting bay window one story high, lighting a room 10 feet high. The wall of the house is not less than 18 inches thick on the ground floor and the wall of the upper story has to be carried across the bay. The extreme width of the opening in the wall must not exceed 10 feet. Both roof and foundations of the bay must be shown.

6. (a) Sketch a "tusk-tenon" and explain it.

(b) What is a "fish-plate"?

(c) Describe and sketch a "coach-screw."

- (d) What are the objections to the use of "bonding-timbers" in walls?
- (e) What is "flaunching" and why is it used?

# Monday Afternoon: Three hours.

# B.—2. THEORETICAL CONSTRUCTION.

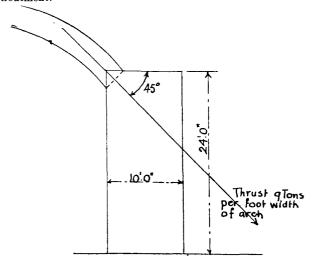
(W. R. DAVIDGE. Hon. Examiners: MATT. GARBUTT. (H. A. NEWTON.

\*\* Candidates were not expected to attempt more than eight questions, of which one had to be chosen from those numbered 1 to 5 inclusive. The other seven could be chosen from any part of the paper.

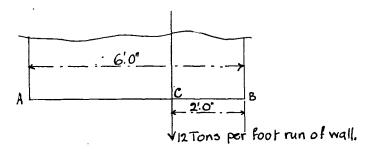
The attention of the candidates was most particularly drawn to the necessity of stating clearly the scales to which stress diagrams were drawn. Linear scale, scale of loads and of bending moments all had to be given.

1. The abutment of a segmental arch is 24 feet high and 10 feet thick, and is built of brickwork weighing 1 cwt. per cubic foot. The thrust of the arch is 9 tons per foot width of arch and its line of action makes an angle of 45° with the horizontal. There is no earth backing behind the abutment.

Will the abutment overturn? State your reasons shortly, and illustrate your answer by a diagram (to scale) of the forces acting on the abutment.

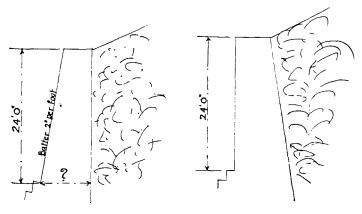


2. The concrete foundation of a wall is 6 feet wide. The vertical component of the resultant of all the loads cuts the base of the foundation at the point C. which is 2 feet from B. The vertical load is 12 tons per foot run of wall. What is the intensity of the pressure on the ground at A and at B?

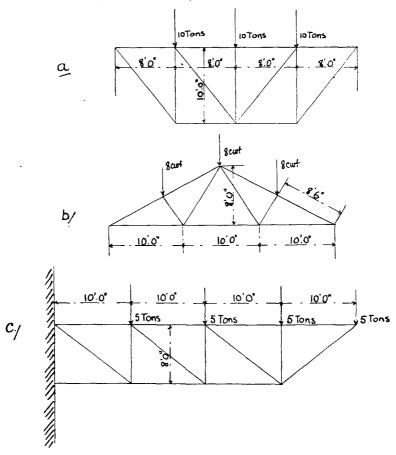


- 3. A reservoir wall with vertical faces is 12 feet high. What is the maximum total pressure on a vertical strip of wall 1 foot wide when the reservoir is full?
- 4. The wall in the last question is made of concrete weighing 140 lb. per cubic foot and is 7 feet thick. Draw a diagram of the forces acting on the wall, when the reservoir is full.
- 5. A concrete retaining wall is 24 feet high above footings and has to hold up newly-made ground. The face is battered 2 inches per foot and the back is vertical. How thick would you make the wall at its base?

A similar wall of the same height has a vertical face and battered back. Is this form as good as the first? State your reasons shortly.

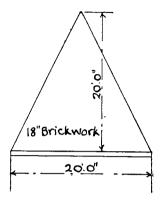


6. A beam 20 feet long supported at each end has loads of 2, 4, 6, and 8 tons at distances, 4, 8, 12, and 16 feet respectively from one end. Find either graphically or by calculation the reaction at each abutment and the bending moment under each load. 7. Find graphically the amount and the nature of the stresses in each member, either of the girder (a) or of the roof truss (b) or of the cantilever (c) shown in the diagrams.

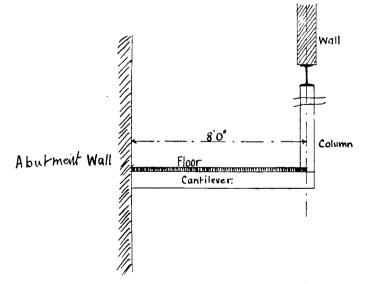


- 8. A fir beam 12 inches by 12 inches and 12 feet span freely supported has a load concentrated at the centre and an equal load concentrated 4 feet from one end. What must these loads be so that the maximum stress in the beam shall be 10 cwt. per square inch?
- 9. A mild steel girder 2 feet deep with flanges 1 inch thick and 7½ inches wide is supported at the ends and has a span of 30 feet. What load concentrated at the centre will the girder carry? The stress is not to exceed 7 tons per square inch.
- 10. A mild steel girder 40 feet span has to carry a wall of brickwork weighing 30 tons. A girder supporting a floor rests on the centre of this girder and brings a load of 40 tons on to it. Assume an economical depth for the girder and say what area of metal you would put in the compression flange. Neglect the web. Also state which flange is in compression.

11. A beam supported at the ends is loaded with a triangle of 18-inch brickwork as shown in the diagram. What is the maximum bending moment?

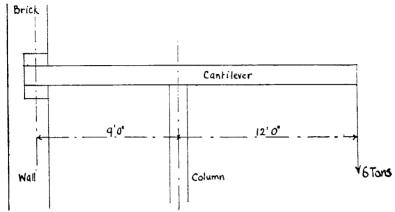


12. A balcony is supported on cantilevers spaced 10 feet centre to centre. At the outer end of each cantilever there is a column, and this row of columns supports a wall. The balcony is 8 feet wide from the abutment wall to the centre of the columns. The wall and columns weigh 1 ton per foot run of wall, and the weight of the balcony floor and cantilevers, together with the load on the floor, is 3 cwt. per square foot of floor area. What is the maximum bending moment in each cantilever?

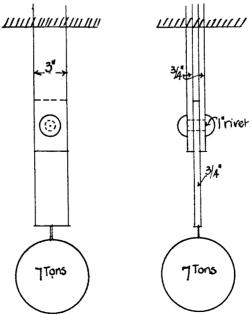


13. A cantilever is 16 feet long and has loads of 1, 2, and 3 tons at distances 4, 8, and 12 feet from the abutment. What is the maximum bending moment and which is the tension side of the beam?

14. The sketch shows a cantilever supported on a column and fixed into a wall 9 feet from the column. The cantilever extends 12 feet beyond the column and has a concentrated load of 6 tons at the free end, and there is a distributed load of 1 ton per foot run over the full length of 21 feet. What weight of brickwork must there be in the wall above the cantilever just to balance these loads?



15. Three 3-inch by 3-inch steel plates are connected by a 1-inch rivet as shown in the sketch. The plates are securely suspended from an immovable support and a 7-ton weight is hung at the lower end. What is (1) the shearing stress on the rivet; (2) the bearing stress on the rivet, and (3) the stress in the lower plate? The plates can be considered as weightless.



C.—1. HISTORICAL ARCHITECTURE—(a) GREEK AND ROMAN; (b) BYZANTINE AND ROMAN-ESQUE; (c) ENGLISH AND FRENCH GOTHIC; (d) ITALIAN, FRENCH, AND ENGLISH RENAISSANCE.

Each Candidate to select his own period.

(a) GREEK AND ROMAN.

Hon. Examiner: ARTHUR E. HENDERSON.

Five questions were to be answered.

- 1. Draw a plan of the Acropolis at Athens about 7 inches long with sketch plans of the principal buildings correctly placed. Mention the name of the ruling statesman and others connected with the erection of the Parthenon.
- 2. Sketch the Triumphal Arch of Septimius Severus and name the parts.
- 3. Describe the various ways in which sculpture was employed in Greek architecture, structurally and otherwise, and explain the artistic advantages of its introduction.
- 4. Give examples of the decorative treatment of the internal surfaces of Roman vaults and domes.
- 5. What method would you employ to draw an entasis for a column?
- Illustrate by sketches not less than two inches in height the development of the Doric or Ionic Greek capitals or a Roman keystone of an arch.

# Tuesday Morning: Four hours.

(b) BYZANTINE AND ROMANESQUE.

Hon, Examiner: ARTHER E. HENDERSON.

Five questions were to be answered.

- 1. Mention six examples of Romanesque architecture in chronological sequence, and give a slight description of each.
- State any ecclesiastical reasons you are acquainted with which caused the development of church planning in the East and West to take divergent forms.
- 3. Draw (to not less than 5 inches) the plans and longitudinal sections of SS. Sergius and Bacchus, Constantinople, and San Vitale, Ravenna, and describe their peculiarities.
- Sketch a capital from Sancta Sophia, Constantinople, and from a Romanesque cloister in the south of France.
- Describe with sketches the method of covering with brickwork a bay of a narthex to a Byzantine church.
- 6. Compare with sketches the vaulting of the Abbaye-aux-Hommes with the Abbaye-aux-Dames at Caen.

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(c) ENGLISH AND FRENCH GOTHIC.

Hon. Examiners: (C. WONTNER SMITH. P. LESLIE WATERHOUSE.

- \*\* Candidates were not to attempt more than five questions.
- Describe and illustrate the difference in twelfth- and thirteenthcentury English architecture, and mention to what causes the change may be attributed.
- 2. Draw to half-inch scale a good example of (1) an English three-light fourteenth-century window; (2) a French window of the same period. Give plan and section and detail of mouldings and cusping and say from what building the examples are taken.
- 3. Describe and illustrate the following:—Triforium, Ambulatory, Sedilia, Piscina, Ball Flower, Billet, Crocket, Bench End.
- 4. What is the difference between early and late fan vaulting in England? and mention the best-known examples. Give section to a large scale, showing construction of the vault.
- 5. Give sections of the following mouldings, contrasting thirteenth-, fourteenth- and fifteenth-century examples:—Hood Mould, String Course, Cap and Base to columns of nave arcade, Arch Mould.
- 6. Sketch to a large scale a section through the nave and aisles of a typical thirteenth-century church in France and England, and describe and illustrate the means taken to ensure the stability of the structure.

### Tuesday Morning: Four hours.

(d) ITALIAN, FRENCH, AND ENGLISH RENAISSANCE.

Hon. Examiners: C. LOVETT GILL. WALTER H. GODFREY.

- \*\*\* Candidates were not to attempt more than four questions.
- Compare the state of the Renaissance Architecture in Italy and in England during the latter part of the Sixteenth Century (1550-1600). Give examples in each country.
- 2. Make five careful sketches of Italian Renaissance detail showing enrichments (e.g. windows, doors, entablatures, &c.) and contrast with similar features in ancient classical buildings.
- 3. Describe with plan and section one of the following: Palace Chapel at Versailles, or the Hôtel des Invalides at Paris, or any other equally typical example. Give name of architect and mention his other principal works.
- 4. Contrast the character of architectural detail at the beginning and the end of the reign of Louis XVI. Give two details of each period.
- 5. Trace the development of the English house plan from 1550 to 1650.
- Illustrate by plan and section the Radeliffe Library at Oxford, also sketch of exterior giving date, and say what you know about the architect.

# C.—2. MATHEMATICS AND MECHANICS.

Hon, Examiner: DIGBY L. SOLOMON, B.Sc.

- \*\* Candidates were not to attempt more than ten questions, and all calculations had to be shown.
- 1. In how many ways can 5 different articles be divided among 3 persons?
- 2. Find the value of  $\sqrt{\frac{6+2\sqrt{3}}{33-19\sqrt{3}}}$ .
- 3. A purchaser is to take a plot of ground fronting a street. The plot is to be rectangular, and three times its frontage added to twice its depth is to be 96 yards. What is the greatest number of square yards he can take?
- 4. How many terms of the series 12, 16, 20, 24 . . . must be taken to make 208?
- 5. A rod weighing 4 ounces and of length 3 feet is placed on a table so that one-third of its length projects over the edge. Find the greatest weight which can be attached by a string to the end of the rod without causing it to topple over.
- 6. The sides of a triangular plate are 6, 8, and 10 feet in length; find the distance of the centre of gravity from each of the sides.
- 7. A stone is dropped from the top of a tower 400 feet high. How long will it take to reach the ground?
- 8. Find the value of sin 15c.
- 9. A man finds that a tower subtends an angle of  $60^{\circ}$ . On walking 100 feet away from this spot he finds that it subtends an angle of  $30^{\circ}$ . Find the height of the tower.
- 10. (a) Prove that in a triangle  $\cos A = \frac{b^2 + c^2 a^2}{2bc}$ 
  - (b) Hence prove that  $\sin \frac{A}{2} = \sqrt{\frac{(s-b)(s-c)}{bc}}$ , where  $s = \frac{a+b-c}{2}$ .
- 11. Show how to draw a parabola with a set square and a piece of string.
- 12. If a, b, and c are the three sides of a triangle,  $\Delta$  = the area of the triangle, and R = the radius of the circumscribing circle. Prove that  $4 \text{ R} \Delta = abc$ .
- 13. An octagonal chimney shaft cuts through a roof whose slope is 30°, the sides of the shaft being normal and parallel to the slope of the roof. Show how to draw the true shape of the hole so formed in the roof.
- 14. Two cylinders of different diameters, and whose axis are in the same plane and at right angles to one another, intersect each other. Show how to obtain the curves of penetration.
  Q 2

# C.-3. DESIGN.

Hon. Examiners: { LOUIS AMBLER. T. GEOFFRY LUCAS. A. DUNBAR SMITH.

A Garden Pavilion, to be built of stone externally, containing:—a tea room, about 250 super, small kitchen, small room for games (appliances).

Drawings required :-

Plan or plans,
Section,
Front and side elevations
Details (½-inch scale), if time permits.

# III. THE FINAL (OR SPECIAL).

To qualify for Candidature as Associate R.I.B.A.

Thursday and Friday (six and a half hours each day); Saturday (four hours).

### A. DESIGN.

Hon. Examiners: H. V. LANCHESTER. HARRY REDFERN. A. E. RICHARDSON.

Subject: A PORTION OF SOME COMMERCIAL PREMISES.

### Particulars:

The architectural treatment of the central hall of a large stores, connecting two streets 140 feet apart, with entrances at each end. The hall to be top lit and surrounded by galleries opening into the various departments of the store. The height of the ground floor is 18 feet, and the two upper floors 14 feet each—a staircase and two lifts to be provided. An average width of 60 feet (making a total area of 8,400 feet) is available for the hall, galleries and other accommodation specified.

### Drawings:

Plan and two sections to a scale  $\frac{1}{2}$  inch = 1 foot. A detail of some portion to a scale of  $\frac{1}{2}$  inch = 1 foot.

#### Sketches:

Any rough sketches of detail or in perspective will be considered by the examiners, while highly finished drawings are neither expected nor desired.

# Monday Morning: Three hours and a quarter.

# B 1. CONSTRUCTION.

Hon. Examiners: { ALFRED CONDER. W. E. VERNON CROMPTON.

- \*\*\* Candidates were not expected to attempt more than four questions, but Question No. 1 had to be included.
  - 1. Draw to scale 4 feet to an inch, a transverse section through the foundations and floors of the two lower stories of a public building, consisting of a nave 35 feet wide in the clear with brick walls 2 feet 3 inches thick, and brick vaulting over the lower story carried upon two rows of granite columns spaced about 12 feet from centre to centre each way.

The site is between two streets, one 9 feet higher than the other, a retaining wall is required to be shown against the upper street.

The building to be set back 10 feet from each street frontage.

The height from floor to floor to be 14 feet and the upper floor to be 2 feet above the level of the higher street.

The soil is wet clay throughout.

Indicate the means of securing a dry and well-lighted lower story.

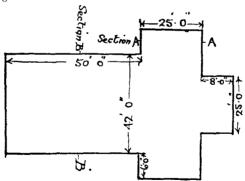
2. The illustration is a key plan of a Public Hall, the figures being internal dimensions.

Draw to scale 8 feet to an inch, a plan showing the general arrangement of the roof timbers.

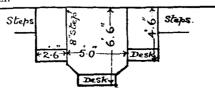
Also draw to scale 2 feet to an inch, transverse sections A.A. and B.B. of an open timber roof at an angle of 45 degrees.

E'The principals to be without ties at the lower part; columns are not allowed, but wrought iron straps and steel rods may be used in connection with the timbers. Figure all scantlings.

Assume substantial walls on every side and a uniform level for the springing of the roof.



3. Draw to scale 2 feet to an inch, part plan, elevation and section, showing the joiner's work of an oak rostrum for an auctioneer in a public room, as per sketch plan. The platform to be 3 feet above the floor of the room. Framing at the rear to be 8 feet higher than the platform.



4. Draw to scale of 1 inch to the foot, plan, section and elevation of an external stone pulpit with octagonal shaped front, 5 feet wide, projecting 2 feet 9 inches from a church wall (also of stone) 2 feet 3 inches thick.

The pulpit is to be approached through a door opening in the church wall 2 feet 3 inches wide and 6 feet 3 inches high (stonework

dimensions).

The threshold of this doorway to be 4 feet 9 inches above the paving of an external courtyard.

None of the stonework of the pulpit is to come within 2 feet of the paving of the courtyard.

The jointing of the masonry to be shown.

5. Draw to scale 1 inch to the foot plan, section and elevation of a sounding board and hood for the pulpit mentioned in Question 4 to be executed in hardwood and covered with lead.

Also give details, sketched to a larger scale.

# Monday Afternoon: Three hours and a quarter.

# B 2.—CONSTRUCTION.

(ARTHUR ASHBRIDGE. Hon. Examiners: BERNARD DICKSEE. (DIGBY L. SOLOMON. B.Sc.

\*\*\* Finished drawings were not required, but sketches were to be clear and distinct. All calculations to be shoun.

Not more than four questions were to be attempted in each part of the paper; i.e. not more than eight questions in all.

#### PART I.

- 1. The following are the dimensions of a 12-inch by 6-inch steel joist: web, - '5-inch thick; flange, - '88-inch average thickness.
  - Calculate (a) its weight per foot run;
    - (b) its least moment of inertia;
    - (c) its least section modulus;
    - (d) its least radius of gyration.
- 2. If W = the safe distributed load that can be carried by a steel beam, L = the distance between the supports;

Z = the section modulus of the steel beam;

and f = the safe fibre stress of steel per square inch of sectional area, State by means of an equation the relation that exists between these four quantities.

Hence, calculate the safe distributed load that can be carried by a

12-inch by 6-inch steel joist (whose greatest moment of inertia is 375) having a clear span of 16 feet, the ends being freely supported.

- 3. A 12-inch by 6-inch steel joist acts as a cantilever, being securely built into brickwork at one end and projecting 6 feet. Calculate the safe distributed load that the joist will carry.
- 4. Calculate the safe axial load that a 12-inch by 6-inch rolled steel joist will carry as a stanchion 12-feet high, assuming that it has fixed
- 5. A 3-inch rivet passes through two 1-inch steel plates. Calculate whether the joint would fail first by shearing or by bearing.

### PART II.

6. There is a vacant plot of ground at the end of a terrace of old houses on which it is proposed to erect a building consisting of basement, ground, and three stories over. The old houses are all alike and consist of ground floor and three floors over. The end blank wall of the terrace facing the vacant plot is sufficiently sound to use as a party wall, but, being in old condition, every care must be exercised in carrying out the work.

Describe, with any sketches you consider necessary, the various operations in their proper sequence that would be adopted in erecting

the new building.

- 7. Draw carefully to the scale of ½-inch to a foot one of the raking shores in the previous question. Name each individual part of the shore, and figure the scantlings of the various members.
- 8. What materials would you use to protect the structural steelwork in a building from fire, and what are the minimum thicknesses that you would give to protect the various members?
- Sketch some sections of "built-up" stanchions, and indicate those
  you consider the most economical for the sectional area of metal used.
  Give reasons for your answer.
- 10. Draw a plan and section of a reinforced concrete pillar.

# Tuesday Morning: Two hours and a half.

# C.—HYGIENE, INCLUDING DRAINAGE, VENTILATION, HEATING, LIGHTING, AND WATER SUPPLY.

Hon. Examiners: (HERBERT SHEPHERD. W. HENRY WHITE.

- \* . \* Candidates were not expected to attempt more than five questions.
- The plan accompanying this paper shows the positions of w.c.'s, baths, sinks, and lavatories in a small convalescent home. Show on the plan the system of drainage you would adopt, including the method of treating the sewage (there being no main drainage system). Figure on the sizes of pipes and manholes, gullies and ventilating pipes, and state the minimum fall for drains.
- Describe the action that takes place in the above sewage system that ensures an effluent which may be safely discharged into a stream.

Give clear sectional sketches of the following:-

(a) W.c. with flushing cistern and connection to soil pipe.

- (b) Bath, lavatory and sink with their proper traps, ventilating pipes and connections to waste pipes.
- 3. Show by clear sketches a boiler suitable for heating the convalescent home shown in the plan (see Question No. 1.) with connections for the various pipes in connection therewith; write on the names of the various parts and describe the system of heating, radiators, &c., indicating the position of the latter on the plan.
- 4. What test would you require in connection with the heating apparatus in the last question?

What provision would you make by way of inlets and outlets apart from windows for the ventilation of the convalescent home in Question No. 1, and based upon what calculation as to the quantity of fresh air to be supplied per hour per inmate?

- 5. Describe the "plant" and accommodation for same necessary for installing electric light in a small country house; state the precautions to be adopted against fires occurring through defective wiring.
- 6. Assume that you have been asked to report upon a country house which is too good architecturally to require rebuilding, and that you have found the walls and paved floors very damp, the wood flooring on ground floor showing signs of rot, the ground level around the house higher than the floors, the attic rooms low and badly lighted, the water supply from a deep well and no cold or hot water services to the upper floor. Describe the work you would suggest to remedy the defects named above and state your reasons for considering the water obtained from the well to be suitable for drinking.
- 7. What principles of planning or appliances can you suggest in connection with the planning and fitting of a town house of six stories in height with a view to the saving of domestic labour in the daily work of the house?

# Tuesday Afternoon: Two hours and a half.

# D.—THE PROPERTIES AND USES OF BUILDING MATERIALS.

Hon. Examiners: (A. H. KERSEY. H. D. SEARLES-WOOD.

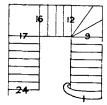
- \*\*\* Candidates were not to attempt more than five questions.
- Describe the materials you would use and the tests you would apply in their selection in making the foundations of a riverside warehouse, the subsoil of the site not being capable of supporting more than † cwt. to the foot super.
- 2. Describe how you would test local bricks submitted for your approval in a district you have not built in before. What ratio would you assume between the crushing weight of a brick and the safe load on a pier built with similar bricks in cement and in lime mortar?
- 3. How do you determine the proportions of lime, sand and water in making mortar? How is each kind of lime prepared for mixing? What are the various methods adopted for mixing and which do you prefer and why? What means have been adopted for strengthening mortar?
- 4. Give a list in order of merit of the materials employed for horizontal and vertical damp courses, and state the precautions to be taken in the use of each. Give the various causes of dampness in walls and what remedies you would apply to cure each case.
- 5. What are the various methods of cleaning old stone buildings which in your opinion are liable to injure the stone permanently? What preservatives are used for stone, and which in your opinion are good and which bad?
- 6. When specifying timber for a building, what means do you employ to ascertain the most suitable timber available for each purpose and the best way of specifying to get the best quality of each kind?
- 7. What is the composition of the various kinds of jointless flooring on the market? What are the advantages and what are the defects of this method of construction?
- 8. What principles guide you in the selection of ranges and stoves? What tests would you apply as to the quality of the materials of which they were made?

# Tuesday Afternoon: One hour and a half.

# E.—SPECIFICATIONS, BUILDING CONTRACTS AND THE ORDINARY PRACTICE OF ARCHITECTURE.

Hon. Examiners: MATT: GARBUTT. EDWARD GREENOP.

- \*\*\* Candidates were not to attempt more than six questions.
- Specify in detail the plumber's work connected with six water-closets in a public building. They are to be arranged in three groups of two each upon three floors, and the three groups are to be one over the other on plan. Illustrate your answer by sketches.
- 2. Specify in detail a wooden staircase 3 feet 6 inches wide, of the well hole type, arranged as shown and with open outer string.



- 3. Specify in detail and in all trades a window opening with a cased frame and 2-inch double-hung sashes, in a 9-inch wall, including all finishings required. Illustrate your answer by sketches.
- Specify the materials for and the method of setting an ordinary washhouse copper. Illustrate your answer by sketches.
- 5. A provisional sum of £200 is provided, in a building contract, for a heating installation, and the contract also provides that the builder is to include in his estimate the sum of £160 net to be paid to a certain firm for woodblock flooring, and that the builder is to add for profit, carriage, packing, &c.

At the end of the job it is found that £180 has been paid to the heating firm and £175 to the woodblock firm. How would you deal with the two items in the account?

- Frame what you consider a proper clause to put in a building contract to provide for damages in case of delay.
- 7. It is desired to pull down a shop in a terrace of shops in London, and to build in its place a new shop with flats over it to a total height of 80 feet, and with vaults containing lavatories under the public footway. State briefly what are the points needing attention (1) as affecting rights of adjoining owners; (2) in relation to the requirements of the Local Highway and Paving Authorities.
- 8. What are the legal requirements as to means of escape from fire that would need attention in the case referred to in the last question?
- 9. What precautions should an architect observe in order to protect his client and himself when obtaining estimates from, and generally dealing with, firms supplying special work or goods, sums of money for which have been provided in the general building contract?
- 10. (a) Give fully the wording of a progress certificate for payment to the contractor, such as you would issue under an ordinary building contract.
  - (b) What stamping and sealing do building contracts ordinarily require?

#### SPECIAL EXAMINATION:

#### To Qualify for Candidature as Associate R.I.B.A.

[For applicants exempted, by permission of the Council, from the Preliminary and Intermediate Examinations, and from submitting Testimonies of Study.]

The attention of architects in practice, not less than 25 years of age, and of chief assistants over 30 years of age, who may contemplate applying for admission to the Royal Institute of British Architects, is directed to the Regulations of the Special Examination qualifying for candidature as Associate, which is held twice a year, in the months of June and December, in accordance with the particulars given on the official Application Form.

Architects in practice, and chief assistants as above stated, who desire to be admitted as Associates, can be exempted from passing the *Preliminary* and *Intermediate* Examinations and from sending in "Testimonies of Study." They can be admitted, by resolution of the Council in each case, to a Qualifying Examination (namely, the *Final [ante, p. 429]* of the three Examinations), which is conducted with especial regard to the requirements of such architects, their professional works and position being duly taken into account by the Board of Architectural Education.

The probationary work required to be submitted and approved prior to the applicant's admission to the Examination may consist of the working drawings of a building, executed or otherwise, of his own design, with a perspective view, and a drawing of some ornament from the round. All practitioners of architecture who have been in the active exercise of their profession for twelve years are exempted from submitting any probationary work. An applicant who has not been twelve full years in practice may submit the working drawings of any building erected from his design and under his superintendence, with a drawing of a building in perspective, and a sheet of Due care will be taken of the probationary work submitted by applicants, but the Royal Institute will not be responsible for any loss of or damage to the drawings while they remain in its keeping or are in transit from the Royal Institute; and applicants are required to remove their probationary work immediately after the examination.

The candidate must submit a thesis showing advanced and individual work in one only of the following subjects:—

- 1. HISTORICAL ARCHITECTURE—implying as far as possible the direct study of actual historical buildings.
- 2. Science, AS APPLIED TO BUILDING.—By this is intended a special study of an application of science to definite problems of building.
- 3. DESIGN, INCLUDING DECORATION—such as a study in Civic Monumental, Decorative, or other branch of architectural design.

The subject selected for the thesis is to be notified for the approval of the Board four months before the date of the Examination, and the thesis itself is to be submitted four weeks before the same date. The thesis, which may be either an illustrated essay or a design with a detailed report, will be assessed by Examiners specially appointed for the purpose, who will also examine the candidate orally in his thesis. It is open to candidates to obtain distinction in the advanced work, and such special distinction will appear against their names in the KALENDAR.

A fee of Six Guineas must be paid by each applicant on sending in his formal application. The fee will be returned should the application be refused. Applicants unsuccessful at their first sitting may present themselves again within twelve months without further fee; should they then fail to pass, a tresh fee must be paid for each subsequent attempt. On passing the examination the applicant will be qualified, subject to Section 8 of the Charter, for candidature as Associate. The names of those who pass are returned alphabetically, and they are at once informed thereof, with a view to their presenting themselves for election as Associate—the entrance fee to which class is Three Guineas, and the annual subscription Two Guineas. Should an applicant fail to pass he will be informed of the fact, but the names of unsuccessful candidates are not published.

Applicants availing themselves of the foregoing special conces-

sions are not eligible for the Ashpitel Prize.

#### COLONIAL EXAMINATIONS:

#### To Qualify for Candidature as Associate R.I.B.A.

Architects of not less than 25 years of age working in the Colonies, either as architects in practice or as assistants, can be admitted to the "Special Examination" [p. 458] qualifying for candidature as Associate, which is held at such colonial centres as the Council may from time to time determine. All applications must be made on the official form, to be obtained from the Secretary R.I.B.A., or at the colonial centres indicated below.

Prior to the applicant's admission to the Examination, probationary work must be submitted to, and approved by, the Board of Architectural Education sitting in London. Such probationary work must consist of the working drawings of a building, executed or otherwise, of the applicant's own design, with a perspective view, and a drawing of some ornament from the round. All practitioners of architecture who have been in the active exercise of their profession for twelve years are exempted from sending in probationary work. Probationary work must be forwarded to London at the expense of the applicant, but will be returned at the expense of the Institute

A fee of Six Guineas must be paid by each applicant on sending in his formal application. Should the application be refused, this fee will be returned. If the application be approved, the candidate will receive intimation from the Secretary as to the place he will be required to attend for the Examination. Successful candidates are qualified, subject to Section 8 of the Charter, for candidature as Associate. The names of those who pass are returned alphabetically, and they are at once informed thereof, with a view to their presenting themselves for election as Associates—the entrance fee to which class is Three Guineas and the annual subscription Two Guineas. Should an applicant not be passed by the Board, he will be informed of the fact: the names of unsuccessful candidates are not published. Candidates unsuccessful at their first sitting may present themselves once more for examination without further fee. Should they then fail to pass, a fresh fee will be required for each subsequent attempt.

R.I.B.A. COLONIAL EXAMINATIONS, 1914: AUSTRALIA, AND SOUTH AFRICA: Preliminary and Intermediate.—The Institute of Architects of New South Wales (who conduct the Examinations in Sydney) and the Royal Victorian Institute of Architects (who conduct the Examinations in Melbourne) are empowered by the Council of the R.I.B.A. to grant at their discretion exemption from the Preliminary Examination to candidates who desire to enter for the Intermediate. Candidates desirous of admission to these Examinations must address their Testimonies of Study, Application Forms, and Fees as follows:-

To Mr. Nicholas Shiels, Institute of Architects of New South Wales, Royal Society's House, 5, Elizabeth Street, Sydney, if the candidate desires to sit for the Examination in Sydney.

To Mr. John Little, 178, Collins Street, Melbourne, if the candidate desires to sit for the Examination in Melbourne.

Candidates will be informed in due course of the time and place of the Examination.

Final and Special.—Examinations will be held in Melbourne from the 25th June to the 1st July 1914 inclusive, and in Toronto in the following December simultaneously with the Final and Special Examinations to be held in Great Britain. Application forms, fees, and probationary work must reach London from Melbourne by the first mail arriving after the 31st March 1914, and from Toronto by the first mail arriving after the 31st August 1914.

Application forms may be obtained from the Secretary R.I.B.A. at the Offices of the R.I.B.A. in London; from Mr. F. S. Baker, Hon. Sec. R.I.B.A. for Canada, The Traders' Bank Building, Toronto; from Mr. G. C. Inskip, Hon. Sec. R.I.B.A. for Australia, Prell's Buildings, corner of Collins and Queen Streets, Melbourne; from Mr. Nicholas Shiels, Royal Society's House, 5, Elizabeth Street, Sydney; and from the Hon. Sec. Transvaal Institute of Architects, P.O. Box 5606, Johannesburg, S.A.

#### EXAMINATION OF LICENTIATES,

To Qualify for Candidature as Fellow R.I.B.A.

A Special Examination is held for those Licentiates who, being otherwise qualified, may desire admission to the Fellowship of the Royal Institute of British Architects. This examination will be held on dates to be announced by the Council. All applications must be made on the official form, to be obtained from the Secretary R.I.B.A.

The candidate will be required to submit for the approval of the Council working drawings of one or more of his executed buildings, which may be supplemented by photographs thereof, and by original sketches or measured drawings of actual work. If the drawings submitted are approved by the Council, the candidate will be required to submit himself to an examination which will be held on the premises of the Royal Institute of British Architects, or elsewhere, as the Council may appoint. Should the work so submitted be, in the opinion of the Council, inadequate, the application will not be further entertained. Should however the work submitted be, in the opinion of the Council, of sufficient merit, the candidate may be exempted from any further examination.

Ten days before the examination a list of subjects will be issued to all candidates, and from this list each candidate will be required to select one subject and to inform the Secretary of the Royal Institute, five days before the examination, which subject When the candidate attends for examination, he will be furnished with particulars of the selected subject, and will be required to prepare a set of working drawings and certain details thereof, together with full descriptive notes. The candidate will also be required to write a short paper or report on a subject previously selected by himself and approved by the Council. This report will be prepared on the fourth day, and the time occupied will be at the discretion of the candidate. Four days will be allowed for the examination, and the candidate may be required, at the option of the Council, to attend subsequently for an oral examination on his papers. Candidates must provide their own drawing boards and instruments. The hours of the examination are from 10 to 1.30 and 2.30 to 5.30. At the end of the first day the candidate must hand in to the Moderators a rough tracing of his design, and there will be no lunch interval The fee for the examination is Six Guineas, which must be sent to the Secretary R.I.B.A., with the candidate's application for admission to the examination. If the candidate fails to pass the examination the fee will not be returned, but he will be allowed to sit for one subsequent examination without further fee.

Should a candidate be admitted and pass, he will be qualified, subject to Section 8 of the Charter, for candidature as Fellow.

Should a candidate fail to pass he will be informed of the fact, but the names of unsuccessful candidates are not published.

#### BUILDING SURVEYING.

# EXAMINATION QUALIFYING FOR CANDIDATURE AS DISTRICT SURVEYOR IN LONDON.\*

Section 140 of the London Building Act, 1894, provides:

The Royal Institute of British Architects may cause to be examined by such persons and in such manner as they think fit all candidates presenting themselves for the purpose of being examined as to their competency to perform the duties of District Surveyor, and shall grant certificates of competency to the candidates found deserving of the same, and a person who has not already filled the office of District Surveyor shall not be qualified to be appointed to that office unless he has received a certificate of competency from the said Institute or has been examined in such other manner as the Council may direct and been found competent in such examination.

The candidate must be prepared to answer orally, in writing, or by means of architectural drawing, questions upon the following points, in order to satisfy the Board as to his competency for the office of a District Surveyor:—

1. The materials most in use in building; their strength under various stresses, their excellences, defects, weight, decay, and other properties, and the indications of their being of good or bad quality. The rough methods of testing them on the spot. The bonding of masonry and brickwork, use of mortar and cement, framing of carpentry, and the testing of trusses and timber girders.

2. The loads and stresses affecting structures, and the modes of estimating them and calculating arches and the different parts of timber and iron structures: especially such rapid modes of calculating as can

be employed on the spot readily.

3. Cast iron, wrought iron, and steel. The design, testing, and

fixing of constructional iron and steel work.

4. Foundations in various kinds of soil, and precautions to be taken in digging them; expedients when the bottom is bad or under water. The risks of accident due to interference with foundations after they have been put in, or to increasing the load on them. The foundations of high chimney shafts. Indications of the failure of foundations.

5. Usual defects in construction and materials. Decay of structures. Neglected and dangerous structures. Shoring, underpinning, repair of walls, tying buildings together, forming openings in existing walls.

The force of storms and stability of high structures.

6. The behaviour of various materials and modes of construction with reference to fire. Fire-resisting construction. Precautions necessary in heating and lighting buildings. Precautions to be taken in the storage of water.

7. The London Building Act of 1894, and Amending Acts, and the by-laws in force; and the ordinary procedure thereunder, including

the mode of valuing a party wall.

8. Defects or deficiencies in plans for a proposed building.

The Examination is held once a year—viz. in the month of October. For particulars as to attendance, fees, &c., see page 466.

Application forms, to be filled up by persons desirous of being examined, can be obtained free of charge at the Office of the Institute,

List of persons to whom The Royal Institute of British Architects has granted Certificates of Competency to act as District Surveyor in London.

1856.—Thomas Meyer; Robert Booth; George Elkington; Sidney Godwin; William R. Gritten; Henry Parsons: Henry Hart; Charles J. Badger; Henry A. Darbishire; W. R. Kinipple; H S Ridley; John J. Cole; Samuel S. Markham; Henry Simpson Legg; Daniel Cubitt Nichols; Charles Stephenson; William Young.

1857.—John Woody Papworth; Chas. Forster Hayward: Sydney

Howell: Sir M. Digby Wyatt; Joseph Lavender; George Aitchison;

T. E. Knightley.

1858.—Henry Laxton; John G. Hilton; George Hobson; George Morgan; Stephen Salter; Robert Kerr; Alfred Williams; Thomas

Morris.

1859.—Edward Louis Paraire; Arthur Cates; Frederick Todd; William Lightley; Henry Dawson; John Hargrave Stevens; Richard Richardson; Josiah Houle.

1860.—Thomas Miller Rickman.

1861.—Alexander Peebles: A. S. Chatworthy Baker.

1862—James Tolley: Edward Adams; George Saunders; Francis Philcox Hughes; Richard Smith Lander; William Marshall.

1863.—Cæsar A. Long: Thomas Allom.

1864 .- William Arthur Baker; T. Hovenden Hendry; John Young; John Hudson; Frederick Wallen: Newton Edwd. Jennings; Edward William Power.

1865.—Rowland Plumbe: Vincent John Grose; Henry J. Hansom.

1866.—William Candler Reed; Albert Parkinson Howell.

1867.—Edward Dru Drury: Robert Edward Purchas: T. H. Raiman; J. Light foot: George Lansdowne; Charles Innes: Charles Augustus Gould: Benjamin Tabberer: Henry Jarvis; George Scamell; Sir Alexander Stenning; Thomas William Clarkson; Charles Humphreys; J.

Douglass Mathews; Arthur Allom; Robert C. James: Lacy William

1869.—Chas. de Witt Hanbury; Harry Siddon Greaves; Robert Pledge Notley; Wilson T. Piper; William Waine; Chester Foulsham; John S. Quilter: Augustus Wm. Tanner.

1870.—Daniel Robert Dale: Banister Fletcher; James William Forge; Horace Gundry; John Goldicutt Turner; Thomas Blashill; Arthur Hardy: John A. J. Woodward

1871.—Charles Aldridge; Alfred Bovill: Joseph Hewitt: Ebenezer

Gregg: Thomas Henry Eagles: William Fogerty.

1872.—Lewis Solomon; W. Hilton Nash: Thomas Roger Smith.

1873 - Ernest Carritt; William Alfred Large; Thomas Henry Watson: Wm. Chris. Leonard; Alfred Millwood; Alexander Payne; Hyman Henry Collins; George Inskipp; Lewis Karslake.

1874.—Henry Lovegrove; Fred. Richard Meeson: Robert Walker; Thos. Barnes-Williams: George Treacher: Russell B. Bell.

1875.—John Hebb: Fred Charles Notley: Thomas Charles Sorby; John Barlow Badock: William Seymour; Thomas Stone; Edward

Street; Frederic Hammond.

1876.—Joseph Benson: Geo. Elkington: Fred. Wm. Hugh Hunt;
John M. Ferguson: Gordon T. Legg: George McDonell: W. H.
Scrymgour: William Tasker: Alfred Conder: Wm Holditch Stevens.

1877.—Rob Lempriere Hesketh: Francis H. Hunmel: John C. Nicol; Sydney Turner; Jasper Wager: William J. Buxton: Frederick Stone; Joseph Bromilow; Charles William Brooks: Edwin Rich.

Hewitt: Jas. Stanning Edmeston: Robert Henry Burden.

1878.—Horace Cheston; Walter G. Doolin; Henry Hewitt Bridgman; Samuel Flint Clarkson; Percie Cowper; William Grellier; William Smallpeice.

1879.—Percy Hunter; James Walter James; George Ashby Lean; Andrew Thomas Taylor; George Gray Jarvis; Walter Freeman; William Hewson Lees; Ellis Marsland.

1880.—Robert Edward Pownall; Thomas Edward Mundy; Henry Adam Rawlins; Hugh McLachlan; Arthur Ashbridge; Walter Edward

1881.—Oliver Renton; Henry William Stock; George Jackson.

1882.—Martin Luther Saunders; John Hamilton; Walter Lewis Spiers; Arthur Sutton Gover; Cecil Haden Stock.

1883.—Edward Haslehurst; Reginald F. C. Francis; Francis Grinham Howell; George Edwards; Robert C. Murray.

1884.—Arthur Harland; Thomas Batterbury; Edm. Woodthorpe; Wilfred J. Hardcastle.

1885.-G. W. Hamilton-Gordon; Herbert A. Pelly; Henry York.

1886.—Henry Blackbourn; James W. Brooker; Arthur Crow; Frederick E. Eales; Charles Evans-Vaughan; Frederic R. Farrow; Josiah Goodchild: Frederick W. Hamilton; Austin Heves; Stanley F. Monier-Williams; Edward W. Mountford; Cecil George Saunders; Edward L. Swatman.

1887.—Clarence T. Coggin; Herbert S. Saunders; John Slater;

Henry Heugh Tasker.

1888.—Ralph Nevill; Walter Scott; John Darch; Edward John

Tarver.

1889.—Bernard John Dicksee; Ravenscroft Elsey Smith; John William Stevens; W. Henry White; George Lay Crickmay.
1890.—Arthur Herbert Belcher; Augustine Cadie Green; Thomas Henry Hitchin; Frank Cecil Ryde; Cecil Orr; John Hudson.

1891.—Lawton Robert Ford; James McCurrey Cable.

1892.—John Albert Gill Knight; George Arthur Lansdown; Frank John Waldemar Leverton; Robert Williams; Watson Hall. 1893.—Albert William Cleaver; Reginald Molesworth Gruggen.

1895.—Arthur Henry Wharton Glasson; Harold Griffiths.

1896.—Osborn Cluse Hills; George Tolley.

1898.—Arthur Baldwin Hayward; George Henry Blagrove. 1899—Harold Douglas Eldridge; Henry Hoyne Fox; Harry George

Leslie; Christopher William Surrey; Charles Archibald Daubney. 1900.—Henry Nathaniel Kerr; Walter Henry Woodward; Ernest Alexander Young; Herbert Alfred Legge; Richard Dominic Hansom. 1901.—Sidney Joseph Halse; Frank Sizer Capon; Clement Osmund Nelson.

1902.—Thomas Handy Bishop, jun.; Arthur Maryon Watson; William George Perkins; Arthur Halcrow Verstage.

1903.—Walter Godfrey Green; Ernest William Lees; Arthur George Morrice: Albert Perkins Stokes.

1904.—Percy John Black; John Moir Kennard; John Todd.

1905.—Albert Anthony Fillary; Edgar Walsh Knight; Edwin Palser;

Harry Tom Boden Spencer; Alexander Lionel Woodward.

1906. - Horace William Cubitt; William Robert Davidge; Percie Ion Elton; Herbert Kenchington; Gilbert Henry Lovegrove; William Herbert Rogers; Herbert Shepherd; William George Shipwright; Collings Beatson Young.

1907.—Thomas James Bee; Percy Boothroyd Dannatt; Robert Henry Jewers Mayhew; Henry Blinman Mackenzie; John Douglas Scott; Thomas Percival Tinslay; Stanley Towse.

1908.—Frederick William Charles Barker; Alfred Ernest Biggs; Henry Thomas Bromley; Richard Thomas Grove; George Arthur Turner; William Ernest Watson. 1909.—Baxter Greig; John Hatton Markham.

1910.—Alfred Rowlands Conder; Otto Sigismund Doll; John Frederick Fogerty; Alexander Clark Meston; Frederick Percy Watson. 1911.—Reginald Seymour Andrews; Joseph Edward Blundell; Herbert Henry Young.

1912.—Sidney Walter Bensted; Benjamin Chaikin; John Dovaston;

Lawrence Alexander David Shiner.

#### CONDITIONS OF THE APPOINTMENT.

No person is accepted as a candidate for the appointment of District Surveyor unless he shall have attained twenty-eight years of age and be under fifty years of age, and every candidate must deliver with his application satisfactory evidence of his age.

Every candidate is required to sign a declaration and deliver it with his application that he becomes a candidate, and will accept the appointment if he should be appointed, on the following understanding:—

(a) That he will personally discharge the duties of his office, subject to section 142 of the London Building Act 1894.

(b) That he will give his whole time to the duties of the office.

(c) That he will not during his continuance in office (except in the discharge of the duties thereof) carry on business as an architect, surveyor, or builder, or directly or indirectly, as a partner or otherwise, be interested in such business.

(d) That he will make no claim for compensation in case a diminu-

tion of his income shall at any time hereafter arise.

(e) That he will keep his District Office open from Monday to Friday (both inclusive) between the hours of 9.30 a.m. and 5 p.m., and on Saturdays from 9.30 a.m. until 1 p.m., and give his personal attendance there daily from 9.30 to 10.30 a.m.

(t) That he will retire, if required to do so, on attaining the age of

65 or at any date subsequent to his attaining that age.

The County Council reserves to itself the exercise of its powers of dismissal if the District Surveyor so appointed should not act consistently with the understanding above set forth in any of the matters referred to therein, or for other sufficient reason.

See List of District Surveyors now holding office, page 467.

# EXAMINATION QUALIFYING FOR CANDIDATURE AS BUILDING SURVEYOR UNDER LOCAL AUTHORITIES.

The Candidate must be prepared to answer orally, in writing, and by means of architectural drawing, questions upon the following points, in order to satisfy the Board as to his competency for the office of a Building Surveyor:—

1. The materials most in use in building; their strength under various stresses, their excellences, defects, weight, decay, and other properties, and the indications of their being of good or bad quality. The rough methods of testing them on the spot The bonding of masonry and brickwork, use of mortar and cement, framing of carpentry, and the testing of trusses and timber girders.

2. The loads and stresses affecting structures and the modes of estimating them and calculating arches and the different parts of timber and iron structures; especially such rapid modes of calculating as can

be employed on the spot readily.

3. Cast iron, wrought iron, and steel. The design, testing, and fixing

of constructional iron and steel work.

4. Foundations in various kinds of soil, and precautions to be taken in digging them; expedients when the bottom is bad or under water. The risks of accident due to interference with foundations after they have been put in, or to increasing the load on them; the weight different soils will carry. The foundations of high chimney shafts. Indications of the failure of foundations.

5. Usual defects in construction and materials. Decay of structures Neglected and dangerous structures. Shoring, underpinning, repair of walls, tying buildings together, forming openings in existing walls.

The force of storms and stability of high structures.

6. The behaviour of various materials and modes of construction with reference to fire. Fire-resisting construction. Precautions necessary in heating and lighting buildings. Precautions to be taken in the

storage of water.
7. The sanitary precautions needed to secure healthiness of site. The

and the ventilation of houses and drains.

8. The "Model Bye-Laws."

Lists of persons to whom The Royal Institute of British Architects has granted Certificates of Compitency to act as Building Surveyor.

1886.—John C. Lebon Bettridge. 1887.—William Chapman Field.

1888.—Cecil Orr; William Ward, jun.

1889.—Henry Heugh Tasker; Robert Williams. 1890.—Watson Hall; William Mortimer Paton.

1895.—Francis Baugh Andrews; Hugh Davies.

1896.—John Hoy Dunn.

1901.—James Edwin Webb

1903.--William David Jenkins.

1905.—William Joffn Stainton.

1906.—Harry Prince Healy.

1908.—George Arnall. 1909.—Reginald Guv Kirkby.

# Particulars applicable to both Examinations.

Candidates must, on the first of the two days appointed for the Examination, attend punctually at 9.45 a.m. at the Rooms of the Institute for the written and graphic examination, which occupies two sittings, namely, from 10 till 1 and from 2 till 5. Candidates are not allowed to bring or refer to any books or written memoranda. Each candidate must provide his own drawing-board and instruments.

At 11 o'clock on the following day, the Examiners meet to inspect the papers and drawings, and to put such questions as they may think advisable to be answered orally by the Candidates; and they will ask for further particulars in those cases where the written answers are imperfect,

insufficient, or incorrect.

Each candidate, on sending in his paper (a form to be previously obtained at the office of the Institute), duly filled up, must pay a fee of Two Guineas. Afterwards, on receiving his Certificate of Competency, should the same be granted to him, he must pay a further sum of Three Guineas.

\*\* Statutory Examinations for the Offices of District Surveyor and Building Surveyor 22nd and 23rd October 1914.

# DISTRICT SURVEYORS UNDER THE LONDON BUILDING ACT 1894.

#### With their offices and hours of attendance.

- Battersea, Central.—PERCY JOHN BLACK: District Office, 47 Marmion Road, Battersea, S.W.; office hours, 9.50 to 5. Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30.
- Battersea, South, and part of Wandsworth.—HORACE CHESTON [F.]; District Office, "Avondale," 183 Wakehurst Road, West Side, Clapham Common. S.W.; office hours, 10 to 4; personal attendance at District Office by appointment. [Tel. City 1854.]
- Bermondsey.—C. A. DAUBNEY [4.], Interim D.S.; District Office, 84 Lower Road, Rotherhithe, S.E.: office hours, 9.30 to 5; personal attendance at District Office, 9.30 to 10.30, Sat., 9.30 to 1. [Tel. Hop 558.]
- Bethnal Green, East, and South Bow.—EDWARD STREET [4.]: District Office, 109 Bow Road, E.; office hours, 10 to 4: personal attendance at District Office, 10 to 11. [Tel. Holborn 4853.]
- Bethnal Green. West.—ROBERT PLEDGE NOTLEY [F.]; District Office, 11 Paradise Row, Cambridge Road, N.E.; office hours, 10 to 4; personal attendance at District Office, 2, except Saturdays, and by appointment.
- Bromley, St Leonard.—ROBERT HENRY JEWERS MAYHEW [4.]; District Office, 88 Bow Road, E.; office hours, 9.30 to 5; Sat., 9.30 to 1; personal attendance at District Office, 9.30 to 10 30.
- Camberweil.—ELLIS MARSLAND: District Office, 32 Camberwell Grove, S.E.; office hours, 9.30 to 5, Sat. 9.30 to 1: personal attendance at District Office, 9.30 to 10.30. [Tel. Brixton 2231.]
- Camberwell, North.—E A YOUNG [A.], Interne D.S.: District Office, 405 Old Kent Road, S.E.; office hours, 9.30 to 5, Sat. 9.50 to 1: personal attendance at District Office about 5 p.m., or by appointment.
- Catford.—ERNEST ALEXANDER YOUNG [4.]; District Office, 1 Station Buildings, Catford Bridge, S.E.; office hours. 9.30 to 5, Sat. 9.30 to 1: personal attendance at District Office, 9.30 to 10.30.
- Chelsea —THOMAS EDWARD MUNDY [4.]: District Office. 6 Lincoln Street. King's Road, Chelsea, S.W.; office hours, 9.50 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Victoria 1918.]
- City of London. East.—JOHN TODD; District Office. Hamilton House, 155 Bishopsgate, E.C.; office hours. 9.30 to 5, Sat. 9.30 to 1: personal attendance at District Office, 9.30 to 10.30 [Tel. London Wall 7114.]
- City of London, West.—CHRISTOPHER WILLIAM SURREY [4.]; District Office, 134 Fleet Street, E.C.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. City 2790.]
- Clapham.—WILLIAM GRELLIER [F.]: District Office, 188 High Street, Clapham, S.W.; office hours, 10 to 4, Sat. 10 to 2: personal attendance at District Office by appointment.
- Deptford.—BAXTER GREIG [A.]; District Office, Bank Chambers, 329 New Cross Road, S.E.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. New Cross 890]
- Finsbury.—WILFRED JOHN HARDCASTLE [F.]; District Office, 5 Finsbury Square, E.C.: office hours, 9.50 to 5, Sat 930 to 1; personal attendance at District Office, 930 to 1030

- Fulham.—HERBERT ALFRED LEGGE [A.]; District Office, Broadway House, The Broadway, Walham Green, S.W.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Kensington 3553.]
- Greenwich and Woolwich.—ALFRED CONDER [F.]; District Offices, Borough Hall, Royal Hill, Greenwich, S.E., and 21 William Street, Woolwich; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30.
- Hackney, North-East.—R. H. J. MAYHEW [A.], Interim D.S.; District Office, 360 Mare Street, Hackney, N.E.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 11 to 12. [Tel. Dalston 1601.]
- Hackney, South-East, and North Bow.—ALEXANDER PAYNE [F.]; District Office, 10 St. Thomas's Square, Mare Street, N.E.; office hours, 10 to 4; personal attendance at District Office by appointment.
- Hackney, West.—JOHN ALBERT GILL KNIGHT [A.]; District Office, 407 Kingsland Road, N.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Dalston 629.]
- Hammersmith.—ARTHUR HENRY WHARTON GLASSON [4.]; District Office, 3 The Grove, Hammersmith, W.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Hammersmith 922.]
- Hampstead.—FREDERIC HAMMOND [F.]; District Office, 305 Finchley Road, Hampstead, N.W.; office hours, 9.30 to 5. Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30, and by appointment. [Tel. Hampstead 990.]
- Holborn.—WILLIAM GEORGE PERKINS; District Office, 6 Raymond Buildings, Gray's Inn, W.C.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Holborn 328.]
- Islington, North.—JOSIAH GOODCHILD, Interim D.S.; District Office, Bank Chambers, Parkhurst Road, Holloway, N; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 10 to 12 except Sat.
- Islington, South, and Shoreditch.—HENRY LOVEGROVE [4.];
  District Office, 124 Shoreditch High Street, E.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 10.30 to 11.30, except Sat.
- Kensington, North.—GEORGE TOLLEY; District Office, 155 High Street, Notting Hill Gate, W.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Paddington 5699.]
- Kensington. South.—RICHARD DOMINIC HANSOM; District Office, 6 Bolton Gardens, Old Brompton Road, S.W.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office. 9 to 10.30 and (except Sat.) 5 to 7. [Tel. Western 6267.]
- Lambeth, Central, and Battersea, North.—CLARENCE TILT COGGIN [A.]; District Office, 69 Kennington Oval, S.E.; office hours, 9.30 to 5, Sat., 9.30 to 1; personal attendance at District Office, 9.30 to 10.30.
- Lambeth, South.—PERCY HUNTER [A.]; District Office, 37 Clapham Road, S.W.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Victoria 1334.]
- Lewisham.—WILLIAM ROBERT DAVIDGE [4.]; District Office, Bank House, 95 High Street, Lewisham, S.E.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Lee Green 857.]

- Mile End and Limehouse.—HENRY NATHANIEL KERR: District Office, 1 West Arbour Street, Commercial Road East, E.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 11. [Tel. East 1109.]
- Newington, and part of St. George-the-Martyr. Southwark.— BERNARD JOHN DICKSEE [F.]; District Office, 14 & 16 New Kent Road, S.E.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30.
- Norwood, West, and Tulse Hill.—ALBERT PERKINS STOKES; District Office, 365 Norwood Road, S.E.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 11.
- Paddington.—FREDERICK WILLIAM HAMILTON [A.]; District Office, 195 Edgware Road, W.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30.
- Plumstead and Eltham.—THOMAS BATTERBURY [F.]; District Offices, 15 Griffin Road, Plumstead, Woolwich, and 51 Westmount Road, Eltham, Kent; office hours, 10 to 4; personal attendance at District Office, Plumstead, Mon., Wed., and Fri., 10 to 11, Eltham 8 to 9. a.m., and at 6 p.m. and after, daily. [Tel. Holborn 4954.]
- Poplar, All Saints.—JOHN CLARKSON [F.]; District Office, 136 High Street, Poplar, E.; office hours, 10 to 4; personal attendance at District Office by appointment. [Tel. Eastern 785, Holborn 538.]
- Putney and Roehampton.—THOMAS WILLIAM WILLIS; District Office, 223 Upper Richmond Road, Putney, S.W.; office hours. 9.30 to 5; personal attendance at District Office, 9.30 to 10.30.
- Rotherhithe.—CHARLES ARCHIBALD DAUBNEY [.1.]; District Office, 84 Lower Road, Rotherhithe, S.E.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Hop 558.]
- St. George, Hanover Square, North.—G. H. BLAGROVE [Licentiate], Interim D.S.; District Office, 9 Conduit Street, Regent Street, W.; office hours, 9 to 5; personal attendance at District Office, 11 to 3. [Tel. Mayfair 434.]
- St. George, Hanover Square, Belgrave and Pimlico Division.—STANLEY FAITHFULL MONIER-WILLIAMS [A.]; District Office, No. 11 Eccleston Place, S.W.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10 30. [Tel. Victoria 272]
- St. George-in-the-East.—AUGUSTUS WILLIAM TANNER [4.] (Interim); District Office, 334 Commercial Road East, E.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30.
- St. James, Westminster.—LAWTON ROBERT FORD [4.]: District Office, 60 Haymarket, S.W.; office hours, 9.50 to 5, Sat. 9.30 to 1: personal attendance at District Office, 9.30 to 10.30.
- St. Margaret, St. John, and St. Peter. Westminster.—EDWARD DRU DRURY [F.]; District Office, Parliament Chambers, 14 Great Smith Street, Westminster, S.W.; office hours, 10 to 5, Sat. 10 to 1; personal attendance at District Office, 10 to 11 (except Sat.) and by appointment. [Tel. Victoria 1587.]
- St. Marylebone.—ARTHUR ASHBRIDGE [F.]; District Office, 17 York Place. Portman Square, W.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30.
- St. Paneras, North.—ERNEST WILLIAM LEES; District Office, 272 Kentish Town Road, N.W.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Hampstead 5872.]

- St. Pancras, South.—FREDERICK WALLEN [F.]; District Office, 96 Gower Street, W.C.; office hours, 10 to 5, Sat. 10 to 1; personal attendance at District Office, usually 10 to 10.30, and 2 to 3 (Sat. excepted), more certainly by appointment.
- St. Saviour, St. George-the-Martyr (part) and Christ Church, Southwark and North Lambeth.—EDWIN RICHARD HEWITT [4.]: District Office, 182 Blackfriars Road, S.E.; office hours, 10 to 4: personal attendance at District Office by appointment.
- Stoke Newington.—JOSEPH DOUGLASS MATHEWS [F.]: District Office, 171 Church Street, Stoke Newington. N.; office hours, 10 to 4; personal attendance at District Office by appointment. [Tel. Central 4006.]
- Strand.—OSBORN CLUSE HILLS [F.]; District Office, 60 Haymarket, S.W.: office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Gerrard 4553.]
- Streatham, East.—ARTHUR GEORGE MORRICE [4.]; District Office, 1 Drewstead Road, Streatham, S.W.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30.
- Streatham, West.—ALBERT ANTHONY FILLARY; District Office, 44 Thrale Road, Streatham, S.W.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30. [Tel. Streatham 1186.]
- Sydenham.—ARTHUR HALCROW VERSTAGE [4.]; District Office, Bank Chambers, Dartmouth Road, Forest Hill, S.E.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office. 9.30 to 10.30. [Tel. Sydenham 550.]
- Wandsworth, East.—HENRY THOMAS BROMLEY [A.]: District Office, 196 Balham High Road (after 14th November 1913); office hours, 9.30 to 5. Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30.
- Wandsworth, West.—Professor R. ELSEY SMITH [F.]; District Office, Bank Chambers, High Street, Wandsworth, S.W.: office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30.
- Whitechapel, Spitalfields, Mile End New Town, and Tower Liberty.—
  ARTHUR CROW [F.]; District Office, Hamilton House, 155
  Bishopsgate, E.C.; office hours, 9.30 to 5, Sat. 9.30 to 1; personal attendance at District Office, 9.30 to 10.30.

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### THE TRIBUNAL OF APPEAL

The London Building Acts 1894 to 1905.

Clerk of the Tribunal: Mr. CHARLES HERBERT LOVE.
Offices: 13, Great George Street, Westminster, S.W.

THE Tribunal of Appeal, as constituted under sections 175 and 178 of the London Building Act 1894, is composed of three members—one appointed by a Secretary of State, one by the Council of the Royal Institute of British Architects, and one by the Council of the Surveyors' Institution. The members are appointed for a term of five years, and are eligible for re-appointment. Appeal may be made to the Tribunal under the several sections set out in the London Building Act 1894 (57 & 58 Vict., c. cexiii.) and in the London Building Acts (Amendment) Act, 1905 (5 Edw. 7, c. ccix.), the Tribunal having power to hear the parties interested in person, or by counsel, solicitor, or agent; to administer oaths; to hear and receive evidence: to require the production of documents or books; and to confirm, reverse, or vary any decision appealed against, and to make any such order as they may think fit. also to award costs in their discretion.

When any question of law is involved in any appeal submitted to them, the Tribunal may, on the request of the parties, and if ordered by the High Court, or a Judge thereof, on application in a summary manner made by any party to the appeal, shall state a case for the opinion of the High Court, which shall hear and determine any such question of law, and thereupon reverse, affirm, or amend the decision of the Tribunal, or remit the matter to them with the opinion of the Court on the case stated, or make such other order as to the matter and as to the costs of the case as the Court sees fit.

Any order of the Tribunal may be enforced by the High Court as if it had been an order of that Court.

With the approval of the Lord Chancellor, Regulations have been made as to the procedure to be followed in cases of appeal, and as to fees to be paid to the Tribunal by the Appellants and other parties, copies of which may be obtained from the Clerk to the Tribunal on application.

Appeals are to be lodged (by hand) at the Office of the Tribunal, and the fee thereon paid, within the periods (if any) prescribed by the Acts, and where no period is so prescribed, within the time required by the Regulations.

The Tribunal consists of the following members:-

Mr. ALFRED ARTHUR HUDSON, K.C. [H.A.], appointed by the Home Secretary (President of the Tribunal).

Mr. JOHN SLATER [F.], appointed by the Council of the Royal Institute of British Architects.

Mr. HERBERT THOMAS STEWARD, appointed by the Council of the Surveyors' Institution.

All communications should be addressed to the Clerk of the Tribunal. All payments to be made in cash. Office hours, 10 to 4 (Saturdays, 10 to 1).

### THE LIBRARY.

The Library of the Royal Institute of British Architects consists principally of books presented by their authors, members of the corporate body. Many have been received in large donations, others by bequest. From time to time standard works of reference are purchased, to meet the requirements of the professional student, as well as to maintain the special character and historic value of the collection. Not the least interesting portion of the Library is that which includes rare and valuable editions of Foreign Works, mostly presented by Hon. Corr. Members.

For convenience of reference the Catalogue is kept up to date with printed slips inserted as they appear in the announcements in the Supplement to the Journal, together with cross-references. A Catalogue published in 1889, which was printed at the cost of the late David Brandon, contains all the works presented and purchased up to June, 1887, with an Appendix comprising all the publications acquired up to the 31st December, 1888. A Supplement to this Catalogue comprises additions from June, 1887, to December, 1898. Copies of the Catalogue complete, strongly bound in buckram, gilt lettered, may be purchased at the Institute, price 10s. 6d. The Supplement above mentioned may be had separately, price 1s.

From the 1st October till the end of June the Library is open from 10 a.m. to 8 p.m. (Saturdays 6 p.m.); in July and September it closes at 7 p.m. (Saturdays 2 p.m.);. The Reference Library is closed during the whole of August, but Loan books may be received or issued between the hours of 12 and 2 daily.

All Probationers, Students, and Qualified Candidates for Associateship, on registration in the books of the Institute, are furnished with a card of admission, and such card must be shown by the reader at every visit. Members of the Architectural Association under the age of 23 years must be provided with a specially stamped card, to be annually renewed, signed by the Hon. Secretaries of the Association. Cards are also granted on the recommendation of members of the Institute, professors of colleges, schoolmasters, and others, who are required to certify, on a form to be obtained at the Institute, that the persons they recommend are fit to be admitted to the privileges of the Reference Library and the Loan Collection.

The Council, after due application has been made and inquired into, afford facilities to architects and others, not members of the Institute, to consult books in the Reference Library, and to have the use of the Loan Collection. Applications should be made in writing to *The Secretary R.I.B.A.* at the Office of the Institute.

The Loan Library.—Books borrowed by members from the Loan Library are despatched at the cost of the Institute, but the return postage must be paid by the borrower.

#### RULES TO BE OBSERVED IN THE LIBRARY.

#### THE REFERENCE LIBRARY.

1 Every one using the Library must sign the Attendance Book placed at the entrance.

2. The front and back rooms are reserved for members of the Institure, but non-members are allowed access to any special books of reference there on application to the officer in charge.

3. No book or other work forming part of the Reference Library is allowed to be taken from the premises of the Institute, except by special resolution of the Council.

4. Readers desiring to trace are required to apply to the Librarian or officer in charge for a form, which must be duly filled up, giving particulars of the work and specifying the portion it is intended to trace. Soft pencils only may be used in tracing. In the case of rare and other valuable works, in order to preserve the print from injury, isinglass will be supplied for the purpose of tracing.

5. No compasses of any kind may be applied to any of the works, and the use of ink is prohibited at any table on which rare or costly

works are placed.

6. Readers are requested to inform the officer in charge when they have finished with any work, in order that it may be restored to its place.

7. Silence is necessary in the Library, and all oral communications

should be conducted in an undertone.

#### THE LOAN LIBRARY.

8. The Loan Library is open for the issue and return of books during the same hours as those appointed for the Reference Library.

9. Not more than one volume at a time is issued to any one borrower, except by permission of the Librarian, and no volume may be retained longer than fourteen days, unless a written renewal from the Librarian has been obtained [see No. 12].

10. Application for works must be made personally, except in the case of members (and "Students") of the Institute, who may send a written request by a person authorised to receive and sign for them. or may apply in writing to the Librarian for the volume to be sent

by post or rail.

11. A borrower is required to sign a voucher for each book he takes out, and is responsible for the work so long as the voucher remains uncancelled. A book will not be accepted as returned unless it be delivered by hand to the officer in charge at the Library during Library hours, and the borrower's receipt obtained in exchange. In the case, however, of a member of the Institute borrowing through the post, his letter of request shall be countersigned by the Librarian on the day when the volume is despatched, and shall be regarded as the member's voucher. Volumes shall be despatched at the cost of the Institute and returned at the cost of borrowers. On the return of a book the Librarian shall at once send the member a receipt. Books due for return on days when the Library is closed must be returned on the first following day when it is open.

12. Application for renewal must be made personally or by postcard in sufficient time to allow of the book being punctually returned if it cannot be renewed; if renewed or otherwise, a notice from the Librarian will be sent.

13. A fine of sixpence must be paid for every day or portion of a day during which any volume is retained beyond the time allowed, unless the borrower can show a written renewal from the Librarian. And a fine of one shilling must be paid for every day or portion of a day during which any volume is retained after delivery at the borrower's address of a notice from the Librarian for its return (the

day of delivery of such notice not included).

14. Borrowers are not to trace with ink or with a hard pencil, nor apply compasses of any kind to the works. Marking any book by writing, turning down leaves, &c., is strictly prohibited: this applies even to correction of a misprint, or to a single additional mark in a book, however much previously disfigured. Infringement of this rule will render the borrower liable to suspension from the use of the Loan Library. A borrower is liable to be called upon to replace at his own expense any work lost, marked, or injured while in his possession, or to pay a fine.

15. A borrower whose fines are unpaid will not be permitted to use the Loan Library; and if not a member of the Institute, he will also

be debarred the use of the Reference Library.

#### THE LOAN LIBRARY CATALOGUE.

A Catalogue of Works in the Loan Library, revised to December 1908, may be had at the Institue, price 6d.

## PRIZES & STUDENTSHIPS 1913-1914.

FULL particulars of the subjects set for the Prizes and Studentships 1913-1914, with Conditions of Competition and Award, will be found in the pamphlet issued to members last March. Copies of the pamphlet may be obtained at the Institute, price 3d., by post  $3\frac{1}{2}d$ . The following is a list of the Prizes, with subjects set for the current year, and complete Registers of Prize-winners:—

#### THE ROYAL INSTITUTE SILVER MEDALS.

THE ESSAY MEDAL AND TWENTY-FIVE GUINEAS, open to British subjects under the age of 40 years, will be awarded for the best Essay on any subject of architectural interest to be selected by the competitor himself.

#### Register of Silver Medallists (Essays).

	register of briver r	-cuuii	013 (L33a y 3).
1836	George Godwin.	1885	[Not awarded.]
1838	William Willmer Pocock.		*** From this period the
1840	Herr Hallman.	St	ım of twenty-five guineas has
1841	Edward Hall	a	ccompanied the Medal.
1842	Anonymous	1886	Paul Waterhouse.
1843	E. Chamberlain.	1887	R. Elsey Smith.
1845	Samuel Joseph Nicholl.	1888	Herbert Arnold Satchell.
184 <b>6</b>	The Chevalier Beuth.	1889	Percy Scott Worthington.
1847	John Woody Papworth.	1890	[No Essays received.]
1848	Henry Bayly Garling.	1891	George Henry Blagrove.
1849	Wyatt Papworth	1892	Charles Edward Saver.
1853	John Henry Chamberlain.	1893	[Not awarded]
	Charles T. Hargrave.	1894	John Begg.
1854	Edward Lance Tarbuck.	1895	Arthur Thomas Bolton.
1855	William Pettit Griffith.	1896	Banıster F. Fletcher.
1856	T. A. Britton.	1897	[Not awarded]
1857	Edward Wyndham Tarn.	1898	[Not awarded.]
1859	George Wightwick.	1899	Hubert Christian Corlette.
1862	Thomas Hardy.	1900	
1868	W. Scott Champion.	1901	Arthur Maryon Watson.
1869	Henry Dunkin Shepard.	1902	[Not awarded.]
1870	G Huskisson Guillaume.	1903	[Not awarded]
1871	Alfred Jowers	1904	[Not awarded]
1874	Andrew Thos. Taylor	1905	Ethel Mary Charles.
1877		1906	Walter Hindes Godfrey.
	*** From 1880 to 1885 the	1907	Victor D. Horsburgh
	sum of ten guineas accom-	1908	[Not awarded]
Į	panied the Medal.	1909	Henry H. Hill.
1880		1910	John A. Oga All in
1381	Andrew Thos. Taylor.	1911	
1883		1912	T. Harold Hughes.
1884	Thos. Purves Marwick.	<b>1</b> 913	Wm. James Davies

THE MEASURED DRAWINGS MEDAL AND TEN GUINEAS, open to British Subjects under the age of 30 years, will be awarded for the best MEASURED DRAWING made by the competitor of any important building—Classical or Mediæval—in the United Kingdom or abroad.

#### Register of Silver Medallists (Drawings).

1855	Thomas Worthington. W. Salzenberg.	*** From this period until 1881 the sum of five guineas
	J. Blake (with £5 5s.)	accompanied the Medal.

1859	E. Hughes.	-	Arthur Needham Wilson
1861	Frederick Richard Wilson		(extra medal without pre-
1862	George Twigge Molecey.	100=	mium).
1863	John O'Callaghan.	1885	Ernest Albert Coxhead.
1864	John Tavenor Perry.	1886	Edmund Harold Sedding.
1865	Arthur Baker.	_	Arnold Mitchell (extra
1866	Charles Henman.		medal with £5 5s.).
1868	B. Edmund Ferrey.	1887	
	William Henman.	1888	
	Thomas C. Wilberfoss.	1889	Percy King Allen.
1870	Edwin J. Munt.	1890	Alexander Mackintosh.
1871	Stephen Wyborn.	1891	
1872	Frederick Henry Reed.	1892	Robert S. Balfour.
1873	Alexander H. Kersey.	1893	
1874	George Dale Oliver.	1894	
1875	James Crocker.	1895	William Henry Ward.
_	John F. Hennessy (extra	1896	H. P. G. Maule.
	medal without premium).	1897	Frederick Julian Wass.
1876	James Neale.	1898	Thomas Tyrwhitt.
_	James Lindsay (extra	1899	
	medal without premium).	1900	James Black Fulton.
1877	William Gillbee Scott.	1901	Lawrence L. Bright.
1878		1902	Fredk. Wm. C. Gregory.
1879	Frederick Pinches.	1903	Andrew Rollo.
	William Niven.	1904	Laurence M. Gotch.
1881	Arthur Percy Gunston.	1905	Edward G. Wylie.
	*** From this period the	1006	Albert Edwin Poley.
s	sum of ten guineas has been	1906	George John Coombs
	given.	1907	[Not awarded.]
1882		1908	Leslie Wilkinson.
1883		1909	Ernest W. Wray.
1883	William Henry Bidlake	1910	James Whitelaw.
1000	(extra medal with £5 5s.).		Thomas Francis W. Grant.
1884	Andrew Whitford Ander-	1912	Arthur Edwin Maxwell.
1004	son.	1913	

#### THE TRAVELLING STUDENTSHIPS.

The Henry Jarvis Studentship (value £200 a year, tenable for two years at the new British School at Rome).—Candidates must be British subjects and under the age of 30 years at the date of the Final Competition, and must be either Associates or registered Students R.I.B.A. The Competitions are held in conjunction with those for the Scholarship offered by the Royal Commissioners for the Exhibition of 1851, and are conducted at the Institute under the direction of the Faculty of Architecture of the British School at Rome. Candidates must be prepared to go through two competitions, the Final being held about three months after the First. The candidate placed highest in the Final Competition is awarded the Jarvis Studentship unless, being also qualified for the Commissioners' Scholarship, he elects to take the latter, in which event the Jarvis is awarded to the candidate placed next on the list.

THE SOANE MEDALLION AND ONE HUNDRED POUNDS, open to British Subjects under the age of 30 years, will be awarded for the best DESIGN FOR AN OFFICIAL COUNTRY RESIDENCE FOR A ROYAL PERSONAGE IN THE UNITED KINGDOM.

#### Register of Soane Medallists.

1838	Samuel Sharp	).	1843	Arthur	Ebden	Johnson.
1839	Samuel Shar	o <b>.</b>	1848	James !	Maclar	en.
1842	John Wood	ly Papworth	18 <b>56</b>	Leonard	R. 1	Roberts.
	(with £10	10s.).				

	William John Green. D. Paton Low.	1888 1889	Andrew Noble Prentice. Arthur Sykes.
		1890	
	T. Vaughan (with £50).		
1000	G. A. Scappa.	1991	[Not awarded.]
	*** From this period until		*** From this period the
	889 the sum of £50 for	S	um of £100 has been given.
	oreign travel was given.	1892	
	Thos. Henry Watson.		Arthur Thomas Bolton.
1865	R. Phené Spiers.	1894	
1868	George Vialls.	1895	Hubert Springford East.
1869	Henry Louis Florence.	1896	Robert S. Balfour.
1870	Ernest Claude Lee.	1897	John Alex. Russel Inglis.
1871	William Galsworthy Davie.	1898	[Not awarded.]
1872	Alfred Reading.	1899	William Arthur Mellon.
1873	William Frame.	1900	Cyril E. Power.
1875	Walter Hilton Nash.	1901	[Not awarded.]
1876	Josiah Conder.	1902	James Black Fulton.
1877	William Scott.	1903	Edwin Francis Reynolds.
1878		1904	
	Wm. Richard Lethaby.	1905	S. Herbert Maw.
1880		1906	Walter S. George.
1881		1907	
1882	Beresford Pite.	1908	George Drysdale.
1883		1909	
1884		1910	
1885		1911	
1886		1912	[Not awarded.]
1887		1913	
1001	Transfer Transfer		

THE PUGIN STUDENTSHIP (A SILVER MEDAL AND FORTY POUNDS), founded for the promotion of the study of the Medleval Architecture of Great Britain and Ireland, and open to members of the profession (of any nation) between the ages of 18 and 25 years, will be awarded to the candidate who submits the best selection of drawings and testimonials.

#### Register of Pugin Students.

1866 1867 1868 1869 1870 1871	Charles Henman. John Cotton. Ernest Claude Lee. William Henman.	1890 1891 1892 1893 1894	Detmar Jellings Blow. (Prize withheld. conditions not fulfilled.)
1872			Cecil Claude Brewer.
1873			William Haywood.
1074	C.V.O., R.A. Richard Charles Page.	1898	
1874		1899	
1875	Edward John May.	1900	
1876		1901	
1877	Geo. Washington Browne.	1902	
1878	Walter John Nash Millard.	1903	
1879	Leonard A. S. Stokes.	1904	
1880	William R. Lethaby.		Edward Garratt.
1881	William R. Lethaby.	1906	
1882	Francis Hooper. William Alfred Pite.	1907	
1883	William Alfred Tite.	1908	
1884	Joseph Gibbons Sankey.	1909	
1885	Wm. Henry Bidlake.		Henry Hubert Fraser.
1886	Henry Denison Walton.	1911	
1887	Thomas MacLaren.	1912	
1888	Roland Wilmot Paul.	1913	William Paterson.
1889	Charles Edw. Mallows.	1910	William Laterson.

THE GODWIN BUESARY AND WIMPERIS BEQUEST (A SILVER MEDAL AND SIXTY-FIVE POUNDS), open to British subjects without limitation as to age.—The Godwin Bursary, founded for the promotion of the study of works of Modern Architecture Abroad, will be awarded to the candidate who submits the best selection of practical working drawings, or other evidence of special practical knowledge, and testimonials.

#### Register of Godwin Bursars.

	Arthur John Gale.	1899	Ernest William Malpas Wonnacott.
	Hugh McLachlan. Frederic Rd. Farrow.	1900	
1885	John Bradshaw Gass.		[Not awarded.]
1886	William Oldrieve.		Chas. Archibald Daubney.
	[No applications received.]	1903	A. Dunbar Smith (Medal
	Francis Hooper.		and money withheld, con-
1889	Frank S. Granger.		ditions not fulfilled.)
1890	Alfred Arthur Cox.		H. Phillips Fletcher.
1891	[Not awarded.]	1905	Frederick Robert Hiorns.
	T. Locke Worthington.		H. Inigo Triggs.
1893	Banister F. Fletcher		[Not awarded.]
1894	Harry Percy Adams.	1908	Arthur Halcrow Verstage.
1895	Albert Wm. Cleaver.	1909	
1896	Alex. Nisbet Paterson.		William Milburn, jun.
1897	Robt. Stephen Ayling.	1911	Cecil C. Brewer.
1898	[Not awarded.]	1912	Geoffry Lucas.
	-	1913	Charles Holden.

THE OWEN JONES STUDENTSHIP (A CERTIFICATE AND ONE HUNDRED POUNDS), open to members of the Profession under the age of thirty-five years.—Candidates for this Studentship, which was founded for the encouragement of the study of architecture, more particularly in respect to Ornament and Coloured Decoration, must submit testimonials, with drawings exhibiting their acquaintance with colour decoration and with the leading subjects treated of in Owen Jones's Grammar of Ornament.

#### Register of Owen Jones Students.

1887 & 1838 Gerald Callcott Horsley. 1889 & 1890 Henry Vaughan Lanchester. 1891 & 1892 Francis William Bedford.

\*\*\* The Studentship has since been restricted to one year only.

1893	Alfred Hoare Powell.	1903	Percy Erskine Nobbs.
1894	[Not awarded.]	1904	W. Davidson.
1895	John James Joass.	1905	Harry Morley.
1896	Hubert Christian Corlette.	1906	Charles Gascoyne.
	Arthur Edward Henderson.	1907	Arthur R. H. Jackson.
1898	[Not awarded] *** In 1898 the Student-	1908	A. E. Martin.
	*** In 1898 the Student-	1909	[Not awarded.]
	ship was increased to £100.	1910	William Ongley Miller.
1899	Ĵohn Stewart.	1911	Allan Waddington Bellis.
1900	George A. Paterson.	1912	Noel H. Leaver.
1901	J. Hervey Rutherford.	1913	William Harvey.
1902	Edward H. Bennett.		

THE TITE PRIZE (A CERTIFICATE AND THIRTY POUNDS), open to any British subject under the age of 30 years, will be awarded for the best Design, according to the Methods of Palladio, Vignola, Wren, or Chambers, for the Best Imaginative Composition in Perspective in the Italian Stlye for an Important Fountain.

#### Register of Tite Prizemen.

	· ·		
1876	Alfred Reading.	1897	[Not awarded.]
1878		1898	
1879	Charles Édward Sayer.	1899	
1880	Leonard Brisbane Broun.	1900	Percy E. Nobbs.
1881	Robert William Collier.		Walter Fairbairn.
1882	[Not awarded.]		Charles Gascoyne.
1883	[Not awarded.]		David Smith.
1884	Edwin William Poley.	1904	Heaton Comyn.
1885	John Archibald Campbell.		Robert Atkinson.
1886	Benj. Priestley Shires.		Alick George Horsnell.
1887	Frank W. Simon.	1907	G. Salway Nicol, with £20
1888	George Kenyon.		from the Wimperis Bur-
1889	Francis Thomas Verity.		sary.
1890	James Cromar Watt.	1908	
1891	Alexander Mackintosh.	1909	Richard W. M. Gunn.
1892	Thomas Rogers Kitsell.		[Not awarded.]
1893	Sir C. A. Nicholson, Bart.	1911	
1894	Alex. Robert Hennell.	1912	Louis de Soissons.
1895	R. S. Balfour.	1913	Cyril A. Farey.
1896	Henry Arthur Crouch.		-

THE HENRY SAXON SNELL PRIZE (A SUM OF SIXTY POUNDS), awarded triennially, open to any member of the Architectural Profession (who may associate with himself any member of the Medical Profession).—Founded to encourage the study of the improved design and construction of Hospitals, of Convalescent Homes, and of Asylums for the Aged and Infirm Poor. The selection of the prizeman is based (1) on a design of a practical character dealing with a set subject, or (2) on a critical report on contemporary practice in the subject set for the year, with illustrations from existing buildings and original designs. The Prize for 1913 was awarded for the best Design for a Sanatorium for Consumptives.

#### Register of Saxon Snell Prizemen.

1908 W. Milburn, jun. [4.]. 1911 [Not awarded.] 1913 Vincent Hooper.

#### PRIZE FOR DESIGN AND CONSTRUCTION.

THE GRISSELL PRIZE (A GOLD MEDAL AND TEN GUINEAS) open to British subjects who have not been in practice longer than ten years, will be awarded for the best DESIGN FOR A FOUR-STOREY DOCK-SIDE WAREHOUSE.

#### Register of Grissell Medallists.

Ţ.		
1876 Geo. Daniel Stevenson.	1892	Harold Harlock.
1878 W. G. B. Lewis.	1893	[Not awarded.]
1879 George Henry Blagrove.	1894	[Not awarded.]
1880 Jasper Wager.	1895	
1881 Frederic Miller.	189 <b>6</b>	James Humphreys Tonge.
1882 H. Phelps Drew.	1897	Sidney K. Greenslade
1883 Harry Anderson Paley.		
1884-85 [No designs received.]	1899	G. Gardner Wallace.
1886 Alfred Arthur Cox.	1900	
1837 James Strong.	1901	Edwin Forbes.
1888 John Arthur Marshall.	1902	Lionel Upperton Grace.
1889 [Not awarded.]	1903	
1890 Walter Percival.	1904	J. William Hepburn.
1891 Robert J. Angel.	1905	James A. M. Hunter.

1906	George Nott.	1910	Charles Percival Walgate.
		1010	Charles I elcival walgate.
T907	W. A. Mellon.	1911	[Not awarded.]
1000	T-1 TT-44 . NC 11		
1900	John Hatton Markham,	1912	Thomas Braddock.
1000	Douglas Wm. Day.		
1903	Douglas Wm. Day.	1910	[Not awarded.]

#### THE FINAL EXAMINATION.

THE ARTHUR CATES PRIZE\* (A SUM OF FORTY GUINEAS).—The Arthur Cates Prize, founded for the Promotion of the Study of Architecture, more especially in relation to the application of Geometry to vaulting, stability of edifices, and design, will be awarded to a British subject who has passed at one sitting the Final Examination of the Royal Institute of British Architects and who submits the best set of certain specified drawings [see Examinations].

 $^{\times}$  Competitors who have passed the Final in 1912 or 1913 are eligible for the award of 1914

#### Register of Arthur Cates Prizemen.

1903	Arthur Halcrow Verstage.	1910	Charles	Denny	Carus-
1904	[Not awarded.]		Wilson	ı.	
1905	Francis Winton Newman.	1911	Andrew	Graham	Hender-
1906	John Hatton Markham.		son.		
1907	W. W. J. Calthrop.	1912	Jas. Bert	tie Francis	s Cowper
1908	Bryan Watson.			Frederick	
1909	Leslie Wilkinson.				

THE ASHPITEL PRIZE (BOOKS TO THE VALUE OF TEN POUNDS), founded in the year 1872 as a memorial of the late Mr. Arthur Ashpitel, for the encouragement of the study of Architecture, is awarded annually to the *Student* who distinguishes himself most highly in any one of the Final Examinations held during the year, and whom the Board recommend as deserving of such honour.

#### Register of Ashpitel Prizemen.

Register of Ashpher Prizement.										
	1873	Hugh Stannus.	1897	[Not awarded.]						
	1875	J. F. Hennessy.	1898	[Not awarded.]						
	1877	Frank Thos. Baggallay.	1899	Raymond T. Barker.						
	1877	John Bilson.	1900	Shirley Harrison.						
	1879	Bruce John Capell.	1901	Chas. Thos. Adshead.						
	1882	Thos. Purves Marwick.	1902	William Greenwood.						
	1886	Henry Thomas Hare.	1903	Francis Winton Newman.						
	1887	Thomas Davison.	1904	Charles Lovett Gill.						
	1888	Henry Ernest Stelfox.	1905	John Hatton Markham.						
	1889	Herbert Baker.	1906	James Theodore Halliday.						
	1890	Francis William Bedford.	1907	John Clifford Procter.						
	1891	John Begg.	1908	Horace James Ash.						
	1892	Alfred Chas. Houston.	1909	William John Roberts.						
	1893	Ernest Robert Barrow.	1910	Jas. Bertie Francis Cowper.						
	1894	W. E. V. Crompton.	1911	Philip Dalton Hepworth.						
	1895	[Not awarded.]	1912	[Not awarded.]						

1896 Thos. Denton Brooks.

#### PUBLICATIONS.

Every Paper read or taken as read at General Meetings by any person may be published by the Council in any way and at any time that they may think proper, unless there shall have been a previous engagement with its author to the contrary.—Extract from the By-Laws.

#### THE JOURNAL, THIRD SERIES.

The JOURNAL (now commencing Vol. XXI. 3rd Series) is published on the dates specified in the Almanac [pp. 13 to 24 ante], and consists of twenty numbers annually, price 1s. each; special numbers 2s. 6d. It is also issued in quarterly parts, price 6s.; and in annual volumes, price 24s.

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# FORMS OF AGREEMENT AND SCHEDULE OF CONDITIONS FOR BUILDING CONTRACTS.\*

- (1) Where Quantities form part of the Contract.
- (2) Where Quantities do not form part.

These forms are issued under the sanction of the Royal Institute, in agreement with the Institute of Builders and the National Federation of Building Trade Employers of Great Britain and Ireland. They are the copyright of the Institute, and copies may be obtained at the Office, 9, Conduit Street, W.; at the Institute of Builders, Kohinoor House, Kingsway, W.C.; and at the National Federation of Building Trade Employers, Kohinoor House, Kingsway, W.C. Price One Shilling.

# NOTICE FORMS, &c., FOR USE UNDER PART VIII. OF THE LONDON BUILDING ACT 1894.\*

Form A.—PARTY STRUCTURES.

Form B.—Intention to Build within Ten Feet of, and at a Lower Level than, Adjoining Owner's Building.

Form C.—EXTERNAL WALLS WITH FOOTINGS PROJECTING INTO ADJOINING OWNER'S PREMISES.

Form D.—Party Walls on Line of Junction of Adjoining Lands.

Form E.—Appointment of Third Surveyor.

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# THE PROFESSIONAL PRACTICE AS TO THE CHARGES OF ARCHITECTS.\*

Schedule sanctioned by the Royal Institute of British Architects, confirmed at a General Conference of Architects of the United Kingdom 1872, and revised by the Royal Institute 1898.

1. The usual remuneration for an architect's services, except as hereinafter mentioned, is a commission of 5 per cent. on the total cost of works executed under his directions. Such total cost is to be valued as though executed by a builder with new materials. This commission is for the necessary preliminary conferences and sketches, approximate estimate when required (such, for instance, as may be obtained by cubing out the contents), the necessary general and detailed drawings and

<sup>\*</sup> To be obtained at the Office of the Institute.

specifications, one set of tracings, duplicate specification, general superintendence of works, and examining and passing the accounts, exclusive of measuring and making out extras and omissions.

2. This commission does not include the payment for services rendered in connection with negotiations relating to the site or premises, or in supplying drawings to ground or other landlords, or in surveying the site or premises and taking levels, making surveys and plans of buildings to be altered, making arrangements in respect of party-walls and rights of light, or for drawings for and correspondence with local and other authorities, or for services consequent on the failure of builders to carry out the works, or for services in connection with litigation or arbitration, or in the measurement and valuation of extras and omissions. For such services additional charges proportionate to the trouble involved and time spent are made. The clerk of the works should be appointed by the architect, his salary being paid by the client.

3. In all works of less cost than £1,000, and in works requiring designs for furniture and fittings of buildings, or for their decoration with painting, mosaics, sculpture, stained glass, or other like works, and in cases of alterations and additions to buildings, 5 per cent. is not remunerative, and the architect's charge is regulated by special circumstances and conditions.

4. When several distinct buildings, being repetitions of one design, are erected at the same time from a single specification and one set of drawings and under one contract, the usual commission is charged on the cost of one such building, and a modified arrangement made in respect of the others; but this arrangement does not apply to the reduplication of parts in one building undertaking, in which case the full commission is charged on the total cost.

5. If the architect should have drawn out the approved design, with plans, elevations, sections, and specification, the charge is  $2\frac{1}{2}$  per cent. upon the estimated cost. If he should have procured tenders in accordance with the instruction of his employer, the charge is  $\frac{1}{2}$  per cent. in addition. Two and a half per cent. is charged upon any works originally included in the contract or tender, but subsequently omitted in execution. These charges are exclusive of the charge for taking out quantities. Preliminary sketches and interviews, where the drawings are not further proceeded with, are charged for according to the trouble involved and time expended.

6. Should the client, having approved the design, and after the contract drawings have been prepared, require material alterations to be made, whether before or after the contract has been entered into, an extra charge is made in proportion to the time occupied in such alterations.

7. The architect is entitled during the progress of the works to payment by instalments on account at the rate of 5 per cent. on

the amount of the certificates when granted, or alternatively on the signing of the contract, to half the commission on the amount thereof, and the remainder by instalments during their progress.

8. The charge per day depends upon an architect's professional position, the minimum charge being three guineas.

- 9. The charge for taking a plan of an estate, laying it out and arranging for building upon it, is regulated by the time, skill, and trouble involved.
- 10. For setting out on an estate the position of the proposed road or roads, taking levels, and preparing drawings for roads and sewers, applying for the sanction of local authorities, and supplying all necessary tracings for this purpose, the charge is 2 per cent. on the estimated cost. For subsequently preparing working drawings and specifications of roads and sewers, obtaining tenders, supplying one copy of drawings and specification to the contractor, superintending works, examining and passing accounts (exclusive of measuring and valuing extras and omissions), the charge is 4 per cent. on the cost. of the works executed, in addition to the 2 per cent. previously mentioned.
- 11. For letting the several plots in ordinary cases the charge is a sum not exceeding a whole year's ground rent, but in respect of plots of great value a special arrangement must be made.
- 12. For approving plans submitted by the lessee, and for inspecting the buildings during their progress, so far as may be necessary to ensure the conditions being fulfilled, and certifying for lease, the charge is a percentage not exceeding  $1\frac{1}{4}$  per cent. up to £5.000, and above that by special arrangement.
- 13. For valuing freehold, copyhold, or leasehold property the charge is:—

```
On £1,000 ... 1 per cent.
Thence to £10,000 ... \frac{1}{2} ,,
Above £10,000 ... \frac{1}{4} ... on residue.
```

In valuations for mortgage, if an advance is not made, onethird of the above scale. The minimum fee is three guineas.

14. For valuing and negotiating the settlement of claims under the Lands Clauses Consolidation Act or other Acts for the compulsory acquisition of property, the charge is on Ryde's Scale as follows:—

On amount of Settlement, wheth	er by Verdict, Award, or otherwi	se.
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Amount	G <sub>5</sub>	Amount	Gs	Amount	Go.	Amount	(re	Amount	G <sub>5</sub>	Amount	Gs
£	_	£	10	£		£		£		£	
100	5	1,200	19	3,200	29	5,200	39	7,200	49	9,200	59
200	7	1,400	20	3,400	30	5,400	40	7,40	50	9,400	60
300	9	1,600	21	3,600	31	5,600	41	7,600	51	9,600	61
400	11	1,800	22	3,800	32	5,800	42	7.800	52	9.800	62
500	13	2,000	23	4,000	33	6,000	43	8.000	53	10.000	63
600	14	2,200	24	4,200	34	6,200	44	8,200	54	11.000	68
700	15	2,400	25	4,400	35	6,400	45	8,400	55 :	12,000	73
800	16	2,600	26	4,600	36	6,600	46	S.600	56	14.000	83
900	17	2,800	27	4.800	37	6,500	47	8,500	57	16,000	93
1,000	18	3.000	28	5,000	38	7.000	48	9,000	58	18,000	103
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Beyond this Half-a-Guinea per cent.

The above scale is exclusive of attendances on juries or umpires, or at arbitrations, and also of expenses and preparation of plans.

- 15. For estimating dilapidations and furnishing or checking a schedule of same, the charge is 5 per cent. on the estimate, but in no case less than two guineas. For services in connection with settlement of claim by arbitration or otherwise, extra charges are made, under Clause 8.
- 16. For inspecting, reporting, and advising on the sanitary condition of premises, the charge must depend on the nature and extent of the services rendered.
- 17. In all cases travelling and other out-of-pocket expenses are paid by the client in addition to the fees. If the work is at such a distance as to lead to an exceptional expenditure of time in travelling, an additional charge may be made under Clause 8.
- 18. When an architect takes out and supplies to builders quantities on which to form estimates for executing his designs, he should do so with the concurrence of his client, and it is desirable that the architect should be paid by him rather than by the builder, the cost of such quantities not being included in the commission of 5 per cent.

#### REGULATIONS\* OF THE ROYAL INSTITUTE OF BRITISH ARCHITECTS FOR ARCHITECTURAL COMPETITION.†

[Reissue after revision December 1910.]

It is assumed that the object of the Promoters is to obtain the best design for the purpose in view. This object may best be secured by conducting all Competitions upon the lines laid down in the following Regulations, which have been framed with a view to securing the best results to the Promoters with scrupulous fairness to the competitors.

Members of the Royal Institute of British Architects and Allied Societies do not compete excepting under conditions

based on these Regulations.

The conditions of a Competition shall contain the following Regulations (A) to (F) as essential:—

(A) There shall be appointed for every Competition one or more fully qualified professional Assessors, to whom the whole of the designs shall be submitted.

(B) No Promoter of a Competition, and no Assessor engaged upon it, or any employee of either, shall compete OR ASSIST A COMPETITOR, or act as Architect, or joint Architect, for the proposed work.

(C) Each design shall be accompanied by a declaration, signed by the competitor, or joint competitors, stating that

<sup>\*</sup> The Regulations are not intended to apply to small limited private Competitions.
† To be obtained at the Office of the Royal Institute.

the design is his or their own personal work, and that the drawings have been prepared under his or their own supervision. A successful competitor must be prepared to satisfy the Assessor that he is the boná fide author of the design he has submitted.

(D) The premiums shall be paid in accordance with the assessor's award, and the author of the design placed first by the Assessor shall be employed to carry out the work, unless the Assessor shall be satisfied that there is some valid objection to such employment, in which case the author of the design placed next in order of merit shall be employed, subject to a similar condition. The award of the Assessor shall not be set aside for any other reason.

(E) If no instructions are given to the author of the design selected by the Assessor to proceed within twelve months from the date of the award, then he shall receive payment for his services in connection with the preparation of the Competition drawings of a sum equal to  $1\frac{1}{4}$  per cent. on the amount of the estimated cost. If the work is subsequently proceeded with, the  $1\frac{1}{4}$  per cent. previously paid to him shall form part of his ultimate commission.

(F) The selected Architect shall be paid in accordance with the Schedule of Charges sanctioned and published by

the Royal Institute of British Architects.

1. The Promoters of an intended Competition should, AS THEIR FIRST STEP, appoint one or more professional Assessors, architects of established reputation, whose appointment should be published in the original advertisements and instructions. The selection of an Assessor should be made with the greatest possible care, as the successful result of the Competition will depend very largely upon his experience and ability.

The President of the Royal Institute of British Architects is always prepared to act as honorary adviser to Promoters in

their appointment of Assessors.

2. The duties of an Assessor are as follows:—

(a) To confer with and advise the Promoters on their requirements and on the questions of cost and premiums to be offered.

(b) To draw up instructions for the guidance of competitors and for the conduct of the Competition, incorporating the whole of the clauses of these Regulations which are applicable to the particular Competition.

Note.—It is essential in drawing up the Instructions to state definitely which of the conditions must be strictly adhered to, under penalty of disqualification from the Competition, and which of them are optional.

(c) To answer queries raised by competitors within a limited time during the preparation of the designs, such answers to be sent to all competitors.

(d) To examine all the designs submitted by competitors and to determine whether they conform to the Conditions and to exclude any which do not.

(e) To report to the Promoters on the designs not so excluded and to award the premiums in strict adherence

to the conditions.

3. Competitions may be conducted in one of the following ways:—

(a) By advertisement, involving architects willing to compete for the intended work to send in designs. FOR COMPETITIONS FOR PUBLIC WORKS OF GREAT ARCHITECTURAL IMPORTANCE THIS METHOD IS RECOMMENDED.

(b) By advertisement, inviting architects willing to compete for the intended work to send in their names by a given day; with such other information as they may think likely to advance their claim to be admitted to the Competition. From these names the Promoters, with the advice of the Assessor, shall select a limited number to compete, and each competitor thus selected shall receive a specified sum for the preparation of his design.

(c) By personal invitation to a limited number of selected architects, to join in a Competition for the intended work. Each Competitor shall receive a specified sum for

the preparation of his design.

Note.—Where a deposit is required for supplying the Instructions, it shall be returned on the receipt of a bond fide design; or if the applicant declines to compete and returns the said Instructions within a month after the receipt of replies to Competitors' questions.

4. The number, scale, and method of finishing of the required drawings shall be distinctly set forth. The drawings shall not be more in number or to a larger scale than necessary clearly to explain the design, and such drawings shall be uniform in size, number, mode of colouring, and mounting. As a general rule a scale of 16 feet to 1 inch will be found sufficient for plans, sections, and elevations, or in the case of very large buildings a smaller scale might suffice.

Unless the Assessor advises that perspective drawings are

desirable, they shall not be admitted.

5. No design shall bear any motto or distinguishing mark; but all designs shall be numbered by the Promoters in order of receipt.

6. A design shall be excluded from a Competition—

(a) if sent in after the period named (accidents in transit excepted);

(b) if it does not give substantially the accommodation

asked for;

(c) if it exceeds the limits of site as shown on the plan issued by the Promoters, the figured dimensions on which shall be adhered to;

- (d) if the Assessor shall determine that its probable cost will exceed by 10 per cent. the outlay stated in the Instructions, or the estimate of the Competitor should no outlay be stated. If the Assessor be of opinion that the outlay stated in the Instructions is inadequate, he shall not be bound in the selection of a design by the amount named in such Instructions, but the question of cost shall nevertheless be a material element in the consideration of the award:
- (e) if any of the Conditions or Instructions other than those of a suggestive character are violated;

(f) if a Competitor shall disclose his identity or attempt to influence the decision.

7. All designs and reports submitted in a Competition for a public building, except any excluded under Clause 6, shall be publicly exhibited after the award has been made, which award shall be published at the time of exhibition; and all designs and reports submitted in a Competition for a private building shall be similarly exhibited to the Competitors.

8. All drawings submitted in a Competition, except those of the design selected to be carried out, shall be returned to the

Competitors.

The usual R.I.B.A. Scale of Charges for Assessing Competitions, whether by jury or otherwise, is the sum of Thirty Guineas, plus one-fifth per cent. upon the estimated cost of the proposed building.

# REGULATIONS FOR INTERNATIONAL ARCHITECTURAL COMPETITIONS.

Settled at Paris, November 1908, by the International Competitions Commission appointed by the VIIth International Congress of Architects (London, 1906).\*

- 1. International Competitions should be reserved for exceptional occasions of a really international character.
- 2. International Competitions may be either open to all architects without invitation, or limited and by invitation.

Limited and invited Competitions may consist of a single stage.

Competitions open to all should be held preferably in two stages.

3. The "Conditions" of International Competitions are to be identical for all competitors.

No drawing model or document shall be taken into consideration except those specified in the Conditions, nor shall any other drawing model or document be exhibited.

4. The Instructions to Competitors should state definitely the Conditions of the Competition, and matters considered desirable should not be left to the option of Competitors.

<sup>\*</sup> See report of the British delegate, Mr. John W. Simpson, JOURNAL R.I.B.A., 9th January 1909.

5. In limited and invited Competitions, the Conditions should be fully detailed and require the scheme to be fully developed.

In Competitions open to all the Conditions should express the technical requirements in general terms and limit the number and scale of the drawings to the minimum necessary for the jury to understand the design.

The Conditions should require designs to be submitted anonymously under the motto in the first stage, and to be

signed by the Authors in the second stage.

Competitors are forbidden under penalty of exclusion to act in any way which would tend to disclose their identity.

6. In double Competitions the Conditions in the first stage should be as those for Competitions open to all, and in the second stage as those for limited and invited Competitions.

Designs selected in the first stage only can be admitted to

the second stage.

7. The Conditions of a Competition should be published and placed at the disposal of the Competitors as nearly as possible on the same date in all countries.

Any design not dispatched by the date of closing the Competition shall be excluded; the Carrier's receipt shall be accepted as proof.

8. The Conditions should be prepared in consultation with

experienced Architects.

They shall be published in the French language.

9. The jury is to be nominated by the promoters of the Competition: it is recommended that promoters, before nominating the foreign members, should place themselves in communication with the Comité Permanent.

The jury of an International Competition shall be composed of Architects, each of different nationality, one of whom shall belong to the country which institutes the Competition. A legal authority, nominated by the Administration promoting the Competition, shall preside in order to ensure regular procedure, but shall have no vote.

The members of the jury, by accepting nomination, shall be held to have declared themselves to have no material interest, either directly or indirectly, in the result of the Competition.

10. It is desirable in International Competitions, and especially in the preliminary stages, that the limit of cost shall be only approximately fixed in order to leave some liberty to the artistic conception of Competitors.

When the sum available for carrying out the work is specified, the Conditions of Competition should give the information required for preparing approximate estimates on a uniform basis.

11. The total value of the premiums to be awarded shall be  $2\frac{1}{2}\%$  on the cost for works not exceeding £100,000 in value, 2% on those not exceeding £200,000, and  $1\frac{1}{2}\%$  for works beyond that value.

The principle must be enforced that the carrying out of the

work be entrusted to the Architect placed first, subject to the conditions in force in the country promoting the Competition.

The amount of the prize shall not be deducted from the

amount of the fees payable.

In the event of the person or Corporation promoting the Competition wishing to reserve the right to pass over the Architect placed first, the Conditions of Competition must state the terms of compensation.

Should the work not be executed, the same compensation

shall be due.

In all cases the authors of designs submitted retain the artistic copyright in their design, and in the building which is

a reproduction thereof.

12. In single-stage Competitions all the designs shall be exhibited in a suitable place and for a sufficient time to enable all Competitors to visit the Exhibition, which should be advertised beforehand in the professional papers.

In double Competitions there shall be no Exhibition after the first award; all the drawings shall be placed under seal and exhibited subsequently, together with the designs in the

final Competition.

The authors of designs selected in the first stage shall have the right to make tracings thereof for use in preparing their final designs.

The full report of the jury, giving their reasons for the award, shall be published before the opening of the Exhibition and communicated to all the parties interested.

#### FORMS OF ARTICLES OF PUPILAGE.\*-

- (1) FORM FOR PAYMENT OF PREMIUM IN ONE SUM.
- (2) ,, ,, BY INSTALMENTS.

These forms were approved at a General Meeting of the Institute on the 13th January 1890. They are the copyright of the Institute, and are on sale at the Office, price One Shilling.

#### CONSERVATION OF ANCIENT MONUMENTS.\*

GENERAL ADVICE TO PROMOTERS OF RESTORATIONS.

[First issued in 1865: revised and enlarged in 1888.]

1. Before any alteration is decided on, a competent architect should be consulted and be requested to make careful drawings of the building, with accurate measurements. Photographs should then be taken of all objects of interest, especially such as are so dilapidated and decayed that it becomes absolutely necessary to renew them either wholly or in part. In the case of Churches, these photographs and copies of the drawings should be deposited in the Vestry,

<sup>\*</sup> To be obtained at the Office of the Institute.

Parish Registry, or any public office in the Diocese suitable for the purpose, and the date of their consignment noted.

Any clearance of wall linings, pavements, flooring, galleries, high pews, modern wall partitions, or other encumbrances (provided that they be clearly modern), necessary before detailed arrangements are made for the restoration, should only be carried out under the direction of the architect, and after his inspection of the church; and such clearance should not include works of artistic or other interest which it is often most important to preserve. No memorial slabs, tiles, steps, or other pavements, should be removed without his special permission.

2. Careful enquiry should be made for any portions of church furniture—stained glass, sculpture, brasses—or other old work which may at any time have been removed from the building, with a view to their restoration to their proper place.

3. Buildings of the same style and character in the neighbourhood should be examined when any doubts arise as to the

original design in any part,

4. Diligent search should be made for indications of ancient doorways, window openings, reredoses, aumbries, piscinæ, sedilia, Easter sepulchres, altar stones, stoups, rood staircases, hagioscopes, low side-windows, recessed tombs, brasses, incised stones, encaustic tiles, or anyother features of ancient character. Should any part be altogether destroyed, careful search should be made for any traces of old foundations or any detached pieces of masonry, &c., built in with the modern walls, so as to obtain a key to the original design of parts which have been defaced or destroyed. When any such stones are discovered the architect should be at once informed, in order that he may personally visit and examine the work.

5. All plastered surfaces should be carefully examined with a view to discover any remains of painting upon them, and all painted or whitewashed stone or wood work cautiously cleaned, so that no injury may be done to any painting, diapering, powdering, or other coloured design, if such exist. Where it is proposed to renew the roofs, all cleaning of the walls should be deferred until after they are protected from the weather by the erection of new roofs. Plastered surfaces of ancient date

are often found, and should be preserved if possible.

6. Ancient painted glass, with the original leading and iron framework, should be carefully preserved, and never allowed to be taken out of the building, save for the purpose of re-leading when absolutely necessary, and this only by competent workmen. It is not generally desirable to remove ancient stained glass, even when small fragments only remain, from the place it occupies, without first of all learning with certainty that it is not in its original position. If new stained glass be inserted in old windows, care should be taken that the glass be fitted to the old tracery, and that the latter be not replaced by new, as

is too often the case. Old clear glass may, for the sake of its

superiority of tint, often be re-used with advantage.

The external halves of mullions, sills, tracery, and jambs should, where practicable, have such parts as are decayed restored by dowelling new stone on to the old internal halves, which may be frequently done without taking down the uninjured part of the window.

The ancient ironwork of windows should not be taken out, even when the outer half of the stonework is removed, and it should be retained when new stained glass is put in: the glass, if needful, being designed with regard to it. So much mischief has been done by the destruction of old iron-work throughout the country that this requirement should be most rigidly enforced.

7. Any remains of churchyard walls, with their buttresses, copings, or piers, churchyard or other crosses, lichgates.external monuments, head-stones, stone coffins, &c., should be preserved.

Marks of foundations, trenches, moats, &c., should be examined and noted.

- 8. Where it appears certain upon investigation that the earth has accumulated above the ancient level it should be removed; but even this should not be done without professional supervision, as it is often attended with risk. Great care must be exercised where several ancient levels exist, in determining which shall be retained, and when the floors are set on a slant, as is often the case, the original lines should, as far as possible, be carefully maintained.
- 9. In the restoration of stonework, no scraping or tooling of the surface of the stone should take place under any circumstances. As a general rule, no new stonework should be inserted, unless under very strong evidence that it is a renewal of the ancient design and necessary to be done. If any part of the masonry be damaged or decayed, it should not necessarily on that account be wholly rebuilt or renewed, but those parts only which are thoroughly defective should be cut out and carefully renewed with stone of similar character, and always the best of its kind.

No wholesale pulling down should be done unless unavoidable. In many cases walls which are in themselves sound, but out of plumb, may be restored to the perpendicular without difficulty by use of screwjacks, and without disturbance of the external face.

10. If it be found absolutely necessary to construct a new roof, owing to the existing roof being extremely decayed or modern, one of the two following courses should be adopted: either the old roof where it exists should be carefully reproduced, or the new roof should be made of the same pitch as the original roof, which may generally be discovered by the dripstone against the tower or other walls. Where the dripstones of two or three periods exist against these walls, the

question of the pitch of the roof will be one of some difficulty; but, as a rule, it may be said that where there is a clerestory it will be well to keep to the pitch of the roof erected at the time it was built, and where there is none, then to the pitch of the earliest roof. Where lead is taken off it ought in all cases to be replaced. Flat roofs are by no means always to be condemned.

The question of the pitch of a new roof depends on so many circumstances that it must be left to the judgment of the architect, but the shape of the old roof should not be lightly altered. In some peculiar cases where there are objections to the external appearance of the flat pitch of an old roof, the flat roof may be retained internally, and the high pitch roof erected over it. Flat roofs are quite as worthy of preservation as any others.

In districts where stone slates are used for the old churches it is most desirable that they should be retained in preference to plain tiles or other covering.

Frequently the ends alone of beams and rafters are decayed through leakages of gutters. An old roof should not for this reason be discarded, but new ends should be scarfed on.

- 11. Ancient buildings will generally be found to have been altered at various periods; when this is the case the whole of the old work should be preserved and exposed to view, so as to show the history of the fabric, with its successive alterations, as distinctly as possible. This may often be accomplished by showing all the stone and rubble work internally, and leaving it unplastered. It should, however, be understood that this is for the purpose of showing constructional features of interest, and is not intended as a recommendation that old plaster should be stripped off, or that rough stone rubble work should be exposed to sight where originally plastered.
- 12. In no case should anything be done to monumental effigies, brasses, sculpture of figures and foliage, or other ornamental work, beyond carefully cleaning, or resetting them if necessary, and taking care that they shall be protected from further injury and restored, where requisite, to their original place. In all church restorations one main object should be to get rid of modern additions put up without regard to architectural propriety: but on this account the church restorer should not set up an ideal model, but regard the productions of every age with as much respect as is compatible with the restoration and use of the building. Still, if monuments deface good old work, they should be refixed in some spot where they can mutilate nothing.

Fonts, piscinæ. &c., may be carefully repaired, if necessary, to fit them for use, but all features not involved in the stability of the building should be left as far as possible untouched. Fonts, for instance, should on no account be scraped, or retooled, as has been too often the case. Features not in use, such as stoups, aumbries, &c., should be left untouched.

- 13. Mediæval chancel screens should on no account be moved from their old places, but be carefully restored. They seldom present any obstruction to sight or sound. Ancient seats in the body of a church should, where practicable, be retained in their old arrangement. Jacobean and later woodwork is often quite as valuable artistically, and interesting historically, as mediæval work.
- 14. Where curiosities, fragments of sculpture or wrought stone or wood-work, of tiles or glass too small for re-use, are discovered in the course of the work, it is desirable that they should all be carefully kept in some case or chest in the church, arranged and labelled with a short description of their history. This case should be under lock and key. Care should be taken that the architect's Specification gives the contractor no claim upon any such things as old materials.
- 15. In the above suggestions it has been assumed that the promoters of the work have a proper appreciation of what is due to an ancient building, and are anxious to carry out its restoration in the most conservative manner possible; such, however, is unfortunately not always the case. The promoters of restorations, whether elergymen or laymen, are sometimes more bent upon carrying out new works than preserving old; it cannot be therefore too strongly insisted upon, that in dealing with an ancient church or other building, the object should be not simply to put it in good repair, but to preserve it as an authentic specimen of the ancient arts of our country. Every old building has historical value, and it should be remembered that this is gone when its authenticity is destroyed.

The duty, therefore, of all those having charge of ancient buildings should be not so much the renewal of what remains as its preservation; and this should embrace every portion of original work which it is in any way possible to save, for it must be remembered that new work is of no value or interest except so far as it serves to preserve the ancient design, and that no interest will ever be attached to it unless original parts remain to attest its authenticity.

There is ample scope for original design in additions which are necessarily made to the size of old buildings, and in these it is usually best to allow the architect to be independent. His work will then have its due historical value; whereas, if he only make a very good copy of the old work to which he is adding, great confusion will be felt hereafter as to which part of the work is old and which modern.

16. A vigilant guard should be kept against the indulgence of individual fancies for or against particular features or styles; and especially against the theory sometimes held, that a restored church must be purged of all features subsequent to some favourite period. All such ideal notions are in the highest degree dangerous, and have rendered many a restored church actually worthless as an historical monument.

17. In vain are all the efforts of Central or Diocesan Architectural or Archæological bodies, with their several visits to buildings of historic interest, if those having charge of precious remains do not cordially embrace such advice as is here laid down for their conservation, embodying principles impossible to controvert, and the neglect of which has been the cause of many districts being robbed of their antiquities through rash and unskilful operations. Influential landed proprietors, the clergy, churchwardens, and others, are earnestly reminded of the responsibility which rests upon them to resist all needless destruction of ancient work, and to seek competent professional aid in cases of interference with an ancient build-Questions of considerable embarrassment constantly arise in connection with edifices of mixed dates, involving constructional and chronological difficulties, points requiring the judgment of the most experienced architect and antiquary. Moreover, the successful preservation of old work must largely depend upon the builder. Care, therefore, should be taken to select a man who will take an interest in the work, and who can be trusted to carry out faithfully the instructions of the architect. To prevent the mischief that may otherwise be done in the absence of the architect, it is always desirable, and generally essential, that there should be a resident clerk of the works, familiar with church restoration, appointed by the architect.

18. Vigilance is required to stop injuries to ancient buildings; the utmost watchfulness should be shown by those residing at or near the spot where even well-considered works are in operation, to see that they are really executed in a conservative manner. However frequently the architect may visit the works under his superintendence, he cannot at all times prevent his orders being disobeyed, and a daily and almost hourly inspection is often necessary. Intelligent interposition will always be welcome to a zealous architect, and, by gaining time, will often prevent irreparable mischief. Lovers of antiquities, ecclesiologists, and antiquaries, in the locality, will always do good service by carefully watching works in progress in old buildings.

19. The foregoing suggestions and remarks have been drawn up with special reference to the Restoration of Churches: the same spirit ought to actuate those who have the care or ownership of ancient civil or military buildings, because from their comparative rarity they are even more valuable as historical monuments than the churches.

# HINTS TO WORKMEN ENGAGED ON THE REPAIRS AND RESTORATION OF ANCIENT BUILDINGS.\*

[First issued in 1865; revised and enlarged in 1888.]

Excavator.—In making excavations in or about an ancient building, be careful to preserve every fragment of wrought stone, tiles, or other ancient objects, which you may meet with.

<sup>\*</sup> To be obtained at the Office of the Institute, price Sixpence.

If you find old foundations, bases of pillars, ancient tombs, stone coffins, pavements, or other work, which appear to be in their original place, do not remove, but carefully expose them to view, in order that proper notes may be taken of them; and that, if possible, the work may be left permanently in its place.

In making drains or excavations around old buildings, do not cut off any of the projecting footings, however rough, and be careful how you expose them, unless they are examined and underpinned by the mason. Do not permanently expose to view, or to the air, work which clearly was not intended to be so exposed. See that your drains are so managed as to draw the water from the foundations and not towards them.

Mason.—If directed to clean off whitewash, or paint, from internal or other stonework, recollect that the object of so doing is to bring to view the original surface, not to destroy it. You must, therefore, avoid the use of the tool, and study what is the best way of removing the whitewash without in any degree disturbing, much less removing, the ancient surface. Remember that the mode of tooling or working the ancient stone is a subject of interest and curiosity, and that the old tool-marks must therefore not be disturbed: more especially does this caution apply to early Romanesque work, where the very coarseness of the stone, and rudeness of execution, are important evidences of date. If indications of ancient colouring be found on the surface of the stone, they should be carefully preserved.

The mode of removing whitewash depends much on the nature of the material. With some materials nothing is so good as the Manchester card, but in each case experiments should be tried to ascertain the best mode. It is better to leave the whitewash wholly or partially on the stone, than to use any tool which would disturb the surface of the stone itself; for it is far better to have the old surface with the whitewash than not at all.

When the removal of plaster shows the marks of ancient string-courses, weatherings, windows, &c., do not conceal these again, nor yet tool them off; indeed, as a general rule, no tool should be used upon the surface of ancient stonework.

In removing broken or decayed work, do not take out any but such as is so far gone as to have lost *all* its original form; better have broken or half-decayed original work than the smartest and most perfect new work.

Especially avoid using a brush with colours to harmonise the new and old work; the old work should be left in all its characteristic tone, and no attempt should be made to harmonise the hue in tint.

Never remove or clean the old mossed surfaces.

In obtaining the true sections of mouldings, &c., for new portions, the most scrupulous accuracy is necessary, as the more delicate features are often to be traced only in a few of the more protected parts.

In taking down portions of walls, be most careful of any old mouldings, or other wrought stone, found embedded in them, and note where they were found, as the fragments have usually been stowed away near to their original site. If any windows or other features are found which have been before concealed, do not disturb them till seen by the architect. Encaustic tiles, or other ancient paving, should be preserved where found, when possible, and the patterns should guide the design of new paving. Ancient monumental remains are never to give way to new encaustic tile flooring, but are in every case to retain their old position.

Carver.—The same principles as are laid down for the mason apply to the carver, but in a higher degree, inasmuch as ancient carring is still more valuable than ancient masonry. When engaged on an old building, bring your own talent and fancy wholly into subjection to the work in which you are engaged, and only seek to preserve and perpetuate the ancient design. Never attempt to dress up or restore old carving.

Plasterer.—If directed generally to remove the plastering, first examine it carefully by removing the whitewash here and there, and if it be found to contain oil painting, &c., do not disturb it without calling the attention of the architect, clerk of the works, or other persons capable of judging it.

If it be absolutely necessary to take down the wall so covered with old paintings, it might be preserved in the following manner:—the backing of the wall might be carefully taken away, leaving only a thin piece behind the painting; this might then be backed up with cement and pieces of large size enclosed in wooden frames. The painting might then be removed and deposited in a museum.

As a general rule, ancient plastering should not be removed, but only repaired where necessary. Let new plastering on old walls be thin, and carefully thinned off to meet the stone dressings, as in ancient work. All plasterings should be of a kind suited to receive decorative painting.

Carpenter.—Do not be too ready to condemn an ancient root, or other piece of timber work. Remember that it has a value quite independent of the cost of renewing it. An ancient roof, carefully preserved by splicing and other means, is infinitely more valuable than a copy of the same in new timber. Very serious defects may be repaired, if you view the roof as a thing of value, and apply your mind to ascertain the best way of securing and preserving it. If you do not do this, very trifling defects may be made the excuses for destroying the finest ancient roof. Do not as a general rule take an old roof off to repair it, but rather repair it in its place, bay by bay; and only in the Spring or Summer months. By a good system of tarpaulins, or other means, keep the roof dry during the operation: exposure to wet is fatal to old timber.

Do not disturb ancient surfaces of timber, nor coat old timber with oil or varnish. Generally (as directed to the mason) remember that your great object is *preservation* rather than renewal. Preserve with the utmost care all remains of coloured decoration on old woodwork.

Joiner.—The same general rules as are laid down for the

carpenter apply to the joiner.

Preserve ancient seating in its proper place if possible, and where practicable avoid removing it for repairs, except by special direction. Every remnant of old woodwork, of whatever description, should be carefully preserved, and, where possible, in its place; or, if it has already been removed, it should be brought back to its place if possible.

Glazier.—Be most careful in preserving ancient stained glass. Never remove it from the windows in which it is found (unless under special direction of the architect), but preserve it carefully in its place, however rough and imperfect, or how-

ever small the fragments.

Painter.—Preserve all remnants of ancient painting, but do not attempt their restoration unless under special direction.

Smith.—Preserve all remnants of metal-work in their places if possible; and never remove old saddle-bars or stanchions from windows except under direct instructions from the architect.

To Contractors and Workmen in General.—Never forget that the reparation of an ancient church, or other remnant of ancient architecture, however humble, is a work to be entered upon with totally different feelings from a new work,

or from the repairs of a modern building.

The object is not simply to put the work in good repair, but to preserve and perpetuate an authentic specimen of the ancient Arts of our country. Every ancient building has historical value, and though you may feel that its state of repair would at first sight suggest its renewal, or that you could execute the work better anew, never forget that all its value is gone when its authenticity is destroyed: and that your duty is not its renewal but its preservation.

Be careful, therefore, never lightly to condemn an ancient object as being too far gone to be preserved; as every such

work destroyed is a national loss.

# "DRY ROT" (Merulius lacrymans) IN TIMBER.

The attention of the Council of the Royal Institute has been drawn to the issue in October 1909 of a leaflet by the Board of Agriculture and Fisheries referring to the increasing prevalence of the disease known as "dry rot" in timber used in the erection of buildings, and, having taken the matter into consideration, the Council deem it to

be in the interests of the public generally to issue some observations thereon. From the official Leaflet the following extracts are taken:—

"Infection with the dry-rot fungus sometimes takes place in the forest when felled timber remains stored there for some time. The first evidence of such infection is indicated by the presence of red stripes in the sawn wood. If such wood is thoroughly seasoned the mycelium present in the red stripes is killed. If the seasoning be neglected or imperfectly done, the mycelium, which possesses the power of remaining in a latent condition for some time, commences active growth when the wood is used in any part of a building where it is exposed to dampness, and this in some cases is unavoidable, as when the ends of joists are built into a wall.

"Under such circumstances dry rot eventually appears.

"On the other hand, the fungus is by no means rare on old beams and boards stored in woodyards, &c., and it is mainly from such sources that spores or portions of the spreading mycelium are introduced into buildings by new wood which has become infected.

"The fruit of the dry-rot fungus presents the appearance of irregularly shaped, flattened, or undulating patches of variable size, adhering by their entire under-surface to the substance on which they are growing. When mature the central portion of the patch is covered with an irregular network formed by slightly raised anastomosing ribs, and is of a rich brown colour due to the enormous quantity of spores which are deposited on surrounding objects under the form of snuff-coloured powder. These spores are diffused by currents of air, or by rats, mice, and insects.

"The margin of the fruiting-patch is surrounded by a snowwhite fringe of mycelium which spreads in every direction over surrounding objects, creeping up walls and passing through crevices, the advancing mycelium being supplied with food and moisture from the parent plant growing on wood.

"This food is conducted through cord-like strands which

form behind the thin advancing margin of mycelium.

"Owing to this supply of food from a central source the mycelium can extend over stones and other substances not containing food, and thus spread from the basement to the top of a house. Each time the migrating mycelium comes in contact with wood the latter is attacked and a new centre of food-supply is established, from which strands spread in search of other sources of food. The mycelium often forms felt-like sheets of large size that can readily be removed intact. These sheets are white at first, but soon change to a pale grey colour—a character by which dry rot can be readily distinguished from another wood-destroying fungus, the *Polyporus formentarius*, even in the absence of fruit, the felted mycelium of the latter remaining permanently white.

"The specific name of lacrymans, or weeping, alludes to the power of the fungus to attract moisture from the atmosphere. Under certain conditions moisture is absorbed to such an extent that it hangs in drops, or even drips from the surface of the fungus. This moisture assists very materially in rotting the timber, which afterwards becomes quite dry and friable. Hence the popular name, 'dry rot.' which alludes to the last and most frequently observed stage of decay."

The depletion of the more matured forest trees resulting in the importation of immature wood is said to be one of the contributory causes of the spread of the disease.

Spores may exist in the earth arising from the roots of trees or other source.

The rapid completion of a house before the materials of which its carcase is constructed have had time to dry thoroughly conduces to the germination of dry rot.

A warm, damp atmosphere surrounding the wood, such as exists under a floor immediately over the ground and in unventilated cellars, is another condition conducing to the spread of the disease.

Although, as above remarked, immature or imperfectly seasoned timber is said to be a cause of the spread of the disease, yet thoroughly matured and sound timber in a warm, moist atmosphere will readily fall a prey if attacked by the mycelium of dry rot, once a spore has been introduced.

It has been proved that the spores of the disease can be carried from house to house on the clothes or tools of workmen, and that wood can be infected from a spore on a carpenter's saw.

From the foregoing it will be seen that the disease may have been introduced (a) in the timber, (b) from the adjacent earth, and (c) accidentally by the importation of a spore. These are conditions over which architects have obviously no control.

The Council of the Royal Institute of British Architects desire to lay down a few principles which may guide architects in minimising and possibly arresting the disease of dry rot in new buildings, viz.:—

- 1. No timber should be used in such a position that the moisture in and around it cannot be readily evaporated, as, for example, if floors are constructed of solid concrete (with or without steel) wood fillets should not be nailed underneath to receive the ceiling.
- 2. No wood slips should be built into or on the top of concrete and afterwards covered with an impervious floor, and no wood boards should be laid direct on the concrete and afterwards covered with an airproof material, such as linoleum, oilcoth, &c.
- 3. All ground under a wooden floor should be cleared of any vegetable or fungoid growth and covered with cement concrete or asphalte, and this should be left as long as possible before any joists or flooring are laid.

4. No wooden pegs communicating with the earth beneath should be left in and through the covering over the earth.

5. Provision should be made for the abundant introduction of fresh air underneath all parts of suspended ground floors by means of inlets, and particularly at all angles, so that cross-currents may be induced.

6. The concrete under the floors should be thoroughly cleared of all small pieces of wood and shavings, as it has been found that the spores in these pieces of wood, drawing the moisture from the concrete, have been a means of spreading the disease.

7. In upper floors of wooden joists if a pugging be inserted for sound-proofing it is suggested that this be of some dry substance, such as slag-wool, but in no case must an impervious material be used for the ceiling beneath or the floor covering above.

Suggestions have been made by experts and others to creosote the ends of all joists built into a wall, but this is not generally practicable, as the odour of the creosote in a residence would be very objectionable to many.

#### THE R.I.B.A. STANDARD SIZE OF BRICKS.

The Council recommend that members should insert this standard in their specifications under the title of "The R.I.B.A. Standard Size of Bricks." [See page 502.]

1. The length of the brick should be double the width, plus the thickness of one vertical joint.

2. Brickwork should measure four courses of bricks and four joints to a foot.

Joints should be  $\frac{1}{4}$  inch thick and an extra  $\frac{1}{16}$ , making  $\frac{7}{16}$  for the bed joints to cover irregularities in the bricks. This gives a standard length of  $9\frac{1}{4}$  inches centre to centre of joints.

The bricks, laid dry, to be measured in the following manner:—

A. Eight stretchers laid square end and splay end in contact in a straight line to measure 72 inches.

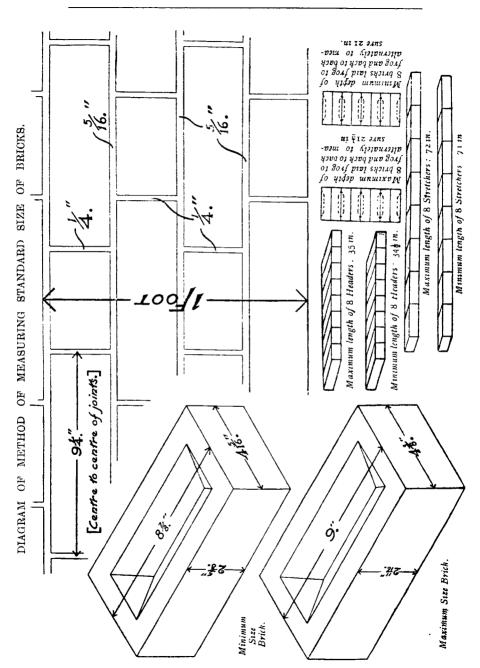
B. Eight headers laid side to side, frog upwards, in a straight line to measure 35 inches.

C. Eight bricks, the first brick frog downwards and then alternately frog to frog and back to back, to measure 21½ inches.

A margin of one inch less will be allowed as to A, and a half-inch less as to B and C.

This is to apply to all classes of walling bricks, both machine and hand-made.

<sup>\*</sup>Agreed upon between the Institute and the Brick Makers' Association, and drafted in consultation with these Bodies and representatives of the Institution of Civil Engineers (1st May 1904).



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